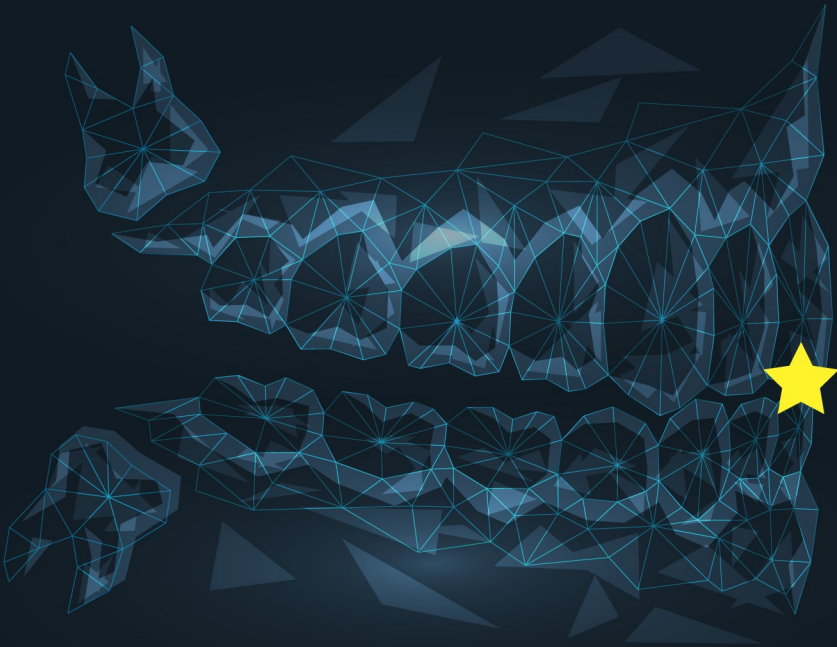


Jaw Functional Orthopedics and Craniofacial Growth



ISSN Online 2669-2783
2022 | VOL 2 | ISSUE 1



Editor in Chief

Orlando Santiago Júnior

Dental School Faculdade Arnaldo Jansen, (Brazil)

osjofm@gmail.com

Editorial Board

Andrea Deregibus

University of Turin Dental School, (Italy)

andrea.deregibus@unito.it

Bruno Frazão Gribel

Michigan University, (Brazil)

bruno.graibel@compass3d.com

Almiro José Machado Júnior

Unicamp, (Brazil)

almiromachadophd@gmail.com

German Ramirez-Yanez

Aurora Kids Dentistry, (Canada)

ramirezger@gmail.com

Eduardo Sakai

Fundação Hermínio Ometto - UNIARARAS, (Brazil)

sakaiofm@gmail.com

Aidé Terán Alcocer

Universidad Autónoma de Querétaro, (Mexico)

aide.teran@uaq.mx

Patricia Valério

FAOA Dentistry Faculty, (Brazil)

patricia@patriciavalerio.com

JFOCG Jaw Functional Orthopedics and Craniofacial Growth

Aims and Scope

JFOCG promotes the advanced study, science, and practice of Jaw Functional Orthopedics and Craniofacial Growth. It serves both researchers and practicing clinicians by providing a space for the presentation and discussion of evidence-based jaw functional orthopedics research, treatment concepts, techniques, and procedures, and a Clinical space for the publication of and discussion on case reports. The objective of the Journal is to facilitate the effective worldwide transmission of new and innovative related research and knowledge. The journal publishes original scientific articles presenting information that is new and relevant to Jaw Functional Orthopedics. Additionally, publishes reports of innovative techniques and clinical treatments, systematic reviews of topics of interest to the field, reviews of new techniques/appliances and products, new uses for existing material, digital technology advances related to Jaw Functional Orthopedics, instructive clinical reports, editorials, and announcements of importance to the community worldwide.

The list of principal topics:

- Biology of craniofacial growth with an emphasis on the mandible and maxillae
- Clinicians' point of view - space for discussion based on scientific evidence, and clinical experience on topics of clinical interest
- Prevention and early treatment of malocclusion
- Treatment of malocclusion with Jaw Functional Orthopedics
- New materials/new products
- Temporomandibular Disorders (TMD)
- Dental sleep medicine
- Clinicians' space - case reports
- Jaw functional orthopedics and digital flow
- Advances in digital diagnosis
- Advances in digital images
- Occlusion and craniofacial growth
- Use of vibration (laser, electromagnetic, mechanical vibration) in the treatment with Jaw Functional orthopedic appliances
- Systematic reviews

All published papers are peer reviewed and crosschecked by plagiarism detection tools.

More information is available online <https://www.extrica.com/journal/jfocg>

The journal material is referred:

Google Scholar: <https://scholar.google.com>

JGate: <https://jgateplus.com>

CORE: <https://core.ac.uk>

WorldCat Discovery Services: <https://www.oclc.org/en/worldcat-discovery.html>

MyScienceWork: <https://www.mysciencework.com>

Crossref: <https://search.crossref.org>

Internet: <https://www.extrica.com>

E-mail: publish@extrica.com

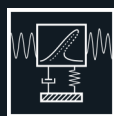
Publisher: JVE International Ltd., Geliu ratas 15A, LT-50282, Kaunas, Lithuania

JFOCG **Jaw Functional Orthopedics and Craniofacial Growth**

JUNE 2022. VOLUME 2, ISSUE 1, PAGES (1-21), ISSN ONLINE 2669-2783

Contents

EDITOR'S LETTER. USE OF COMPUTATIONAL SIMULATION BY FINITE ELEMENT METHOD IN JAW FUNCTIONAL ORTHOPEDICS. IS IT POSSIBLE AND FEASIBLE?	1
ORLANDO SANTIAGO JR.	
OCCLUSAL PLANE PARALLEL TO CAMPER PLANE: REALITY OR FALLACY? A TOMOGRAPHIC STUDY ON HUMAN SAMBAQUI SKELETAL REMAINS	4
PATRÍCIA VALÉRIO, MARIA RITA XAVIER, SERGIO TERÇAROLI, ALMIRO MACHADO, MARCOS GRIBEL	
IS JAW FUNCTIONAL ORTHOPEDICS AN EFFICIENT TOOL TO TREAT ANTERIOR OPEN BITE? A RETROSPECTIVE STUDY	11
MARIA TEREZINHA CARVALHO SOARES, ORLANDO SANTIAGO JR.	
STUDY OF SKELETAL CHANGES IN INDIVIDUALS WITH ANTERIOR OPEN BITE TREATED WITH JFO	16
EVERALDO TEIXEIRA COSTA, IEDA PIRAMO MOREIRA SANTIAGO, ORLANDO SANTIAGO JÚNIOR	



JVE INTERNATIONAL