Special Issue

Cone Beam Computed Tomography and Digital Orthodontics

Message from the Guest Editors

Digital orthodontics employs advanced technologies such as intraoral scanners, virtual design software, and 3D printers to improve every phase of the orthodontic process. Digital orthodontics represents a evolution in contemporary orthodontics, offering a more precise, efficient, and personalized approach to orthodontic treatment. By integrating advanced digital technologies into the clinical workflow, orthodontists can achieve superior results and enhance patient experience. We are pleased to invite you to contribute to the Special Issue, which aims to describe Cone Beam Computed Tomography and digital application in orthodontics. In this Special Issue, original research articles, short communication, and reviews are welcome. Research areas may include (but are not limited to) the following:

- Cone beam computed tomography and Orthodontics
- Airway and Craniofacial development and its clinical implications
- Digital orthodontics
- Digital planning in orthodontics
- Aligners in orthodontic daily practice

I look forward to receiving your contributions.

Guest Editors

Dr. Matteo Saccucci

Department of Oral and Maxillo-Facial Sciences, "Sapienza" University of Rome, Via Caserta 6, 00161 Rome, Italy

Dr. Gabriele Di Carlo

Department of Oral and Maxillo-Facial Sciences, "Sapienza" University of Rome, Via Caserta 6, 00161 Rome, Italy

Deadline for manuscript submissions

closed (31 July 2025)



Healthcare

an Open Access Journal by MDPI

Impact Factor 2.7
CiteScore 4.7
Indexed in PubMed



mdpi.com/si/204444

Healthcare
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
healthcare@mdpi.com

mdpi.com/journal/ healthcare





Healthcare

an Open Access Journal by MDPI

Impact Factor 2.7
CiteScore 4.7
Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

Healthcare is an international, scientific, peer-reviewed, open access journal on health care systems, industry, technology, policy, and regulation, and is published semimonthly online by MDPI. Ocular Wellness & Nutrition Society (OWNS) is affiliated with Healthcare and its members receive discounts on article processing charges.

Editor-in-Chief

Prof. Dr. Lorraine S. Evangelista

Sue & Bill Gross School of Nursing, University of California, Irvine, CA 92697. USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), PubMed, PMC, and other databases.

Journal Rank:

JCR - Q2 (Health Policy and Services) / CiteScore - Q1 (Leadership and Management)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.5 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

