

Special Issue

Personalized and Preventive Approaches in Pediatric Prosthodontics and Oral Care

Message from the Guest Editors

Pediatric oral healthcare poses unique challenges in severe caries, tooth loss, anomalies, and trauma. Standard protocols ignore individual variability in growth, risk, etiology, psychology, and family context. This Special Issue, "Personalized and Preventive Approaches in Pediatric Prosthodontics and Oral Care," promotes tailored, proactive strategies. We invite original research and reviews integrating AI diagnostics, 3D cephalometrics, CAD/CAM/additive manufacturing, genetic profiling, salivary biomarkers, bioactive materials, and behavioral interventions. Prevention is cornerstone; evidence-based protocols encouraged. Scope: advanced risk assessment, novel biomaterials for pulp/restorations, digital workflows, prosthodontic rehabilitation for caries/hypodontia/trauma/syndromes, family-centered promotion, and health-economic analyses. Aims to be a foundational resource for clinicians, researchers, and policymakers. We look forward to your contributions.

Guest Editors

Dr. Jieyi Chen
Prof. Dr. Jing Zou
Dr. Shinan Zhang

Deadline for manuscript submissions

28 February 2027



Prosthesis

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 4.8



mdpi.com/si/270945

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

[mdpi.com/journal/
prosthesis](https://mdpi.com/journal/prosthesis)





Prosthesis

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 4.8



[mdpi.com/journal/
prosthesis](https://mdpi.com/journal/prosthesis)



About the Journal

Message from the Editor-in-Chief

The field of rehabilitation medicine is constantly expanding, all accompanied by the presence of new biomaterials and new concepts of biomechanics. This journal aims to promote the knowledge of new biomedical engineering devices in the prosthetic field. The knowledge and study of new prosthetic devices to rehabilitate parts of the human body certainly promotes research and clinic, improving the expectations of rehabilitated patients and certainly the quality of their life. The scientific society publishing high quality works will contribute to this.

Editor-in-Chief

Prof. Dr. Marco Cicciu

Department of Biomedical and Surgical and Biomedical Sciences,
Catania University, 95123 Catania, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, ESCI (Web of Science), and other databases.

Journal Rank:

CiteScore - Q1 (Oral Surgery)