



*children*



an Open Access Journal by MDPI

## Advance Research in Pediatric Dental Disease: 2nd Edition

Guest Editors:

**Dr. Maria Grazia Cagetti**

Director, Post-Graduated School  
in Pediatric Dentistry,  
Department of Biomedical,  
Surgical and Dental Sciences,  
University of Milan, 20142 Milan,  
Italy

**Prof. Dr. Guglielmo Campus**

Department of Restorative,  
Preventive and Pediatric  
Dentistry, School of Dental  
Medicine, University of Bern, CH-  
3010 Bern, Switzerland

Deadline for manuscript  
submissions:

**closed (15 March 2024)**

### Message from the Guest Editors

Dear Colleagues,

Pediatric dentistry is taking on an increasingly important role in the dental work. Nowadays' advanced pediatric dental research has a very wide spectrum, offering, on the one hand, evidence on the efficacy of innovative technologies, and on the other data on how traditional therapies are still extremely relevant. This is true for different topics within pediatric dentistry, such as child's growth and development, behavior management in the dental environment, oral diseases diagnosis, prevention and treatment, and all issues related to special needs children. However, many areas of research on pediatric dentistry still remain to be explored.

Some of the areas need to be further investigated in the scientific world include:

- New re-mineralizing agents for non-invasive treatment of early and advanced caries lesions; especially in young and children with special needs;
- Bio-active materials and their application in endodontic and restorative therapies;
- The role of functional foods and nutraceuticals to maintain and promote child oral health;
- Preventive orthodontic treatments and advanced behavioral management and painless cares.



[mdpi.com/si/155385](https://mdpi.com/si/155385)

**Special** Issue