



*children*



an Open Access Journal by MDPI

## Pediatric Radiologic Imaging: The Current Status and Further Prospects

Guest Editor:

**Dr. Domen Plut**

Clinical Institute of Radiology,  
University Medical Centre  
Ljubljana, Zaloska Cesta 7, 1000  
Ljubljana, Slovenia

Deadline for manuscript  
submissions:

**25 February 2025**

### Message from the Guest Editor

Dear Colleagues,

Diagnostic medical imaging is an integral part of modern medicine and is being performed increasingly. Some of the imaging methods present potential risks for patients, such as ionizing radiation or the need for general anesthesia, and should be used with great care. This is especially important in pediatric radiology due to children's greater sensitivity to these risks. It is our responsibility to constantly improve the quality and safety of imaging methods and choose optimal modalities for each patient.

Thus, in this Special Issue, we present the current status and future prospects of pediatric radiologic imaging. Pursuing this aim, this Special Issue will include manuscripts focused on diagnostic imaging in children and pediatric radiology. Authors are invited to submit original research (empirical, quantitative, or qualitative) manuscripts, as well as systematic reviews or meta-analyses.



[mdpi.com/si/210649](https://mdpi.com/si/210649)

**Special** Issue



# children



an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Paul R. Carney

Departments of Child Health and  
Neurology, University of Missouri,  
400 Keene Street, Columbia, MI  
65201, USA

## Message from the Editor-in-Chief

You are invited to contribute a research article or comprehensive review for consideration and publication in *Children* (ISSN 2227-9067). *Children* is an open access journal—research articles, reviews, and other content are published online immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. The journal focuses on sharing clinical, epidemiological, and translational science relevant to children's health. We would be pleased to welcome you as one of our authors.

## Author Benefits

**Open Access:** free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility:** indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [PMC](#), [Embase](#), and [other databases](#).

**Journal Rank:** JCR - Q2 (Pediatrics) / CiteScore - Q2 (Pediatrics, Perinatology and Child Health)

## Contact Us

---

*Children* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/children](http://mdpi.com/journal/children)  
[children@mdpi.com](mailto:children@mdpi.com)