

Special Issue

Diagnosis and Surgical Care of Pediatric Cancers

Message from the Guest Editors

Significant progresses have been observed in the field of diagnosis and treatment of pediatric cancers in recent decades. Notably, in recent years, new techniques have been incorporated into the armamentarium of surgeons dealing with pediatric cancer patients. In particular, laparoscopic- and robotic-assisted surgery have carved their space in the adult cancer population with evidence supporting less pain, shorter hospital stays, lower complications, and equivalent long-term survival and oncologic outcomes; and hopefully they may have a role in pediatric cancer surgery as well. In addition, the improvement in the quality imaging has allowed a three-dimensional visualization and printing to be incorporated into surgical practice, and fluorescence-guided surgery showed the advantage to distinguish anatomical or physiologic differences between cancer and normal tissue. This Special Issue aims to discuss advances in diagnosis and surgical care of cancers in pediatric age. Colleagues and researchers are invited to submit their manuscripts. We look forward to receiving your valuable contributions.

Guest Editors

Dr. Alessandro Boscarelli

Department of Pediatric Surgery and Urology, Institute of Maternal and Child Health—IRCCS "Burlo Garofolo", 34137 Trieste, Italy

Dr. Jurgen Schleef

Department of Pediatric Surgery and Urology, Institute of Maternal and Child Health—IRCCS "Burlo Garofolo", 34137 Trieste, Italy

Deadline for manuscript submissions

closed (31 December 2024)



Children

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 3.8
Indexed in PubMed



mdpi.com/si/185193

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

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





Children

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 3.8
Indexed in PubMed



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



About the Journal

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.

Editor-in-Chief

Prof. Dr. Paul R. Carney

Departments of Child Health and Neurology, University of Missouri, 400 Keene Street, Columbia, MO 65211, USA

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)