

Special Issue

Advances of Polypharmacy Issues in Pediatrics

Message from the Guest Editors

I am pleased to invite researchers and clinicians to contribute to this Special Issue, which seeks to address the challenges and solutions associated with polypharmacy in pediatric care, particularly among vulnerable populations. Background and History: Polypharmacy, defined as the use of multiple medications, is a growing concern in pediatrics, particularly among fragile populations such as those in palliative care. The increased complexity of drug regimens in children often leads to issues like adverse drug reactions, drug interactions, and poor adherence, significantly impacting patient outcomes and their and caregivers' quality of life.

Aim and Scope: This Special Issue aims to explore the latest developments in the understanding and management of polypharmacy in pediatric patients. It will emphasize solutions that enhance medication adherence and compliance, reduce drug-related problems, and improve care for vulnerable pediatric populations.

Guest Editors

Dr. Daniele Mengato

Dr. Anna Zanin

Dr. Francesca Venturini

Deadline for manuscript submissions

15 October 2025



Children

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 3.8
Indexed in PubMed



mdpi.com/si/217066

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)