

Special Issue

Advances in Solid Dosage Forms for Pediatric Pharmacotherapy

Message from the Guest Editor

Recently, research in pediatric pharmacotherapy has undergone significant changes in terms of developments and goals. This new trend, promoted by organizations like the World Health Organization and the European Medicines Agency, has shifted research toward the design and development of new solid dosage forms, which combine safety and efficacy with the superior physical and chemical stability inherent to solids. This, in turn, facilitates the work of healthcare providers and treatment success.

This Special Issue will focus on the pharmaceutical formulation and development process of new solid dosage forms for pediatric patients. Original research articles and reviews are welcome. Research areas may include, but are not limited to, the following: orodispersible tablets (ODTs) and oral lyophilisates, minitables and microtablets, chewable and dispersible tablets, oral films (orally dissolving films), multiparticulate systems (pellets, granules, and sprinkle formulations), 3D-printed pharmaceuticals for personalized pediatric dosing, and innovative solid-to-gel systems.

Guest Editor

Dr. Sabrina Andrea Flor

Department of Chemical Sciences, Faculty of Pharmacy and Biochemistry, University of Buenos Aires, Buenos Aires, Argentina

Deadline for manuscript submissions

31 December 2026



Pharmaceutics

an Open Access Journal
by MDPI

Impact Factor 5.5
CiteScore 10.0
Indexed in PubMed



mdpi.com/si/278713

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

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





Pharmaceutics

an Open Access Journal
by MDPI

Impact Factor 5.5
CiteScore 10.0
Indexed in PubMed



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



About the Journal

Message from the Editor-in-Chief

Pharmaceutics (ISSN 1999-4923) is an online open access journal on the science and technology of pharmaceuticals and biopharmaceuticals. The scientific community, the wider community and the general public have unlimited and free access to the content as soon as a paper is published; this open access to your research ensures your findings are shared with the widest possible audience. Please consider publishing your impressive work in this high quality journal. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Patrick J. Sinko

Ernest Mario School of Pharmacy, Rutgers, The State University of New Jersey, William Levine Hall, Room 225C, 160 Frelinghuysen Road, Piscataway, NJ 08854-8020, USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q1 (Pharmaceutical Science)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.7 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the second half of 2025).