

Special Issue

Global Collaboration in Pediatric Drug Development and Formulation: Toward Better and Safe, and Appropriate Formulation for Children

Message from the Guest Editors

For pediatric patients, the formulations designed for and tested on adults lead to incorrect dosing, poor acceptance, complicated administration practice (i.e., pediatric compounding), and therapeutic failure or adverse events. Enhanced awareness of these issues, children's needs, and evolving regulatory expectations may accelerate the development of age-appropriate pediatric formulation. This Special Issue aims to review and integrate the knowledge and ongoing efforts in the field of pediatric development.

We welcome original research, reviews, opinion papers, editorials, or short communications on the following topics:

- Pediatric drug development;
- Acceptability study in pediatrics;
- Excipients use in pediatric formulations;
- Age-appropriate drug development;
- Issues and challenges in pediatric compounding
- International collaboration on regulation for pediatric drug development
- Advanced technology for pediatric formulation

Guest Editors

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Deadline for manuscript submissions

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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

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