

Special Issue

Advances in Pediatric Drug Formulations

Message from the Guest Editors

The low availability of appropriate pediatric medications remains a focal point for researchers and pharmaceutical manufacturing companies. Although efforts have been made to stimulate the authorization of pediatric medications, the needs of patients are still far away from being fulfilled. Lately, new solid dosage forms have been proposed as alternatives to liquids for different age groups, along with novel devices that ease pediatric drug administration. However, this field requires further research and innovation in terms of the appropriate excipients, product and process development, taste masking, and quality assessment methods. Also, understanding end-user perception and acceptability is needed to guide product formulation and grant treatment adherence. While pediatric drug availability, as well as details on preparation, manipulation, administration practices, and preferences, have long been documented in developed countries, data coming from developing regions are scarce. We extend an invitation to all stakeholders to share their results in the aforementioned matters and bridge the knowledge gaps that currently limit the development of pediatric drugs.

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Editor-in-Chief

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