

Special Issue

New Developments in Pediatric Drug Formulations

Message from the Guest Editors

A well-designed pediatric drug formulation is a vital part of drug treatment. The compliance of (young) children depends heavily on the acceptability of the (oral) formulation, which will in turn be determined by factors such as taste and the texture of the dosage form. Drug safety is also an important issue in pharmacotherapy, and dosage errors can be easily made when a drug formulation is not well adjusted to the patient. In daily practice, extemporaneously prepared drug formulations or manipulation by caregivers are still common practice, and quality issues have to be described. All these aspects have shifted the focus to the development of new drug formulations that are suitable for use in pediatrics, such as 3D printing, minitablets, and oromucosal films. In this issue, new developments are described.

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