

Special Issue

Customized Pharmaceuticals: Innovations for Diverse Populations

Message from the Guest Editors

The field of pharmaceuticals continually evolves to meet the unique needs of diverse populations, including pediatrics, geriatrics, and veterinary medicine. The demand for customized pharmaceutical solutions tailored to specific requirements is continually rising. From developing age-appropriate formulations for children to addressing the complexities of medication management in the elderly, and catering to the distinct physiological characteristics of animals, the pursuit of innovation in customized pharmaceuticals remains a challenge. Advances in the field comprise, for example, nanotechnology, 3D printing and taste-masking technologies for enhanced palatability. This Special Issue aims to explore the latest developments in this dynamic field, emphasizing the importance of addressing the diverse needs of pediatric, geriatric, and veterinary patients through innovative pharmaceutical approaches.

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Deadline for manuscript submissions

closed (28 February 2026)



Pharmaceutics

an Open Access Journal
by MDPI

Impact Factor 5.5
CiteScore 10.0
Indexed in PubMed



mdpi.com/si/203245

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