

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.

Guest Editors

Dr. Irene Clemes Külkamp-Guerreiro

Departamento de Produção de Matéria-Prima, Universidade Federal do Rio Grande do Sul, Porto Alegre 90610-000, RS, Brazil

Dr. Renata Vidor Contri

Departamento de Produção de Matéria-Prima, Universidade Federal do Rio Grande do Sul, Porto Alegre 90610-000, Brazil

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

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Editor-in-Chief

Prof. Dr. Patrick J. Sinko
Department of Pharmaceutics, Ernest Mario School of Pharmacy,
Rutgers University, Piscataway, NJ 08854, USA

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