Special Issue

Orodispersible Tablets: New Advances in Preparation Technologies

Message from the Guest Editors

ODTs gain more and more popularity in the pharmacotherapy of many diseases including both acute and chronic ones. The first methods of production of ODTs involved freeze drying processes, yet nowadays they are mainly produced by direct compression or tableting after granulation. Recent trends in the development of ODTs include the formulation of third generation of these tablets, featuring modified release dosage forms, particularly tablets containing microcapsules, coated micropellets or sustained release granules. Their utilization allows easy administration to pediatric patients or any other persons having difficulties in swallowing of solid dosage forms. Another interesting approach in the ODTs formulation is the preparation of orodispersible minitablets (ODMTs, MODTs) and research on the alternative production technologies of these tablets, such as 3D-printing methods. This Special Issue of Pharmaceuticals invites the submission of both reviews and original articles regarding all the aspects orodispersible tablets.

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We hope to handle your contribution to *Pharmaceuticals* soon.

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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