



Oromucosal Dosage Forms: Novel Formulation Strategies, Delivery and Release

Guest Editors:

Dr. Viviana De Caro

Department of Biological,
Chemical and Pharmaceutical
Sciences and Technologies
(STEBICEF), University of
Palermo, 90123 Palermo, Italy

Dr. Giulia Di Prima

Department of Biological,
Chemical and Pharmaceutical
Sciences and Technologies
(STEBICEF), University of
Palermo, 90123 Palermo, Italy

Deadline for manuscript
submissions:
closed (31 March 2023)

Message from the Guest Editors

Dear Colleagues,

In the last few decades, the oral cavity has attracted the interest of the scientific community as a promising alternative route for drug administration. Both the buccal and sublingual mucosae are highly vascularized, presenting several advantages such as the opportunity to bypass the gastrointestinal tract and first-pass metabolism in the liver. When the sublingual mucosa is chosen as an administration site, the rapid onset of action results in the delivery route being more comfortable and convenient than the intravenous route. Moreover, mouth pathologies ranging from periodontitis to mucositis up to cancerous lesions can greatly benefit from targeted locoregional drug delivery in a manner whereby systemic side effects are avoided. Therefore, the design and characterization of pharmaceutical dosage forms suitable for oral cavity application are of crucial importance.

This Special Issue welcomes original research articles and reviews that cover all the aspects of the design, manufacturing, characterization and final formulation of oromucosal drug delivery systems.

Dr. Viviana De Caro
Dr. Giulia Di Prima
Guest Editors





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Patrick J. Sinko

Department of Pharmaceutics,
Ernest Mario School of
Pharmacy, Rutgers University,
Piscataway, NJ 08854, USA

Message from the Editor-in-Chief

Pharmaceutics (ISSN 1999-4923) is an online open access journal on the science and technology of pharmaceutics and biopharmaceutics. The scientific community, the wider community and the general public have unlimited and free access to the content as soon as a paper is published; this open access to your research ensures your findings are shared with the widest possible audience. Please consider publishing your impressive work in this high quality journal. We would be pleased to welcome you as one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q1 (Pharmaceutical Science)

Contact Us

Pharmaceutics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/pharmaceutics
pharmaceutics@mdpi.com
X@MDPIpharma