

Special Issue

Advances in Oral and Buccal Drug Delivery

Message from the Guest Editor

Oral administrations are the most patient-friendly due to ease-of-use and non-invasive dosing. However, oral administration is inadequate for drugs in which drug absorption is limited due to their physicochemical and/or biological features. The improvement of bioavailability or the overcoming of obstacles of intestinal absorption have been challenged a lot as essential subjects.

In addition, buccal delivery is one of the non-oral mucosal drug applications. Transmucosal delivery enables the rapid absorption and maintenance of systemic levels for a fairly long time. As buccal delivery is simpler compared with nasal, rectal, and pulmonary deliveries, it draws much attention as the second non-invasive administration. For drugs with the first pass effect and strong stimulus in injection, buccal delivery is highly advantageous to ensure such drawbacks can be avoided. Buccal delivery may be available as an alternative to parenteral dosing.

This Special Issue serves as a forum to bring together prominent scientists from all around the world to present their work together. We invite review or original articles on all aspects of "Advances in Oral and Buccal Drug Delivery".

Guest Editor

Prof. Dr. Hiraku Onishi

Department of Drug Delivery Research, Hoshi University, 2-4-41 Ebara, Shinagawa-ku, Tokyo 142-8501, Japan

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Prof. Dr. Patrick J. Sinko

Ernest Mario School of Pharmacy, Rutgers, The State University of New Jersey, William Levine Hall, Room 225C, 160 Frelinghuysen Road, Piscataway, NJ 08854-8020, USA

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