



an Open Access Journal by MDPI

Intranasal Drug Delivery Systems

Guest Editors:

Prof. Dr. Piroska Szabó-Révész

Institute of Pharmaceutical Technology and Regulatory Affairs, University of Szeged, Eötvös u. 6, H-6720 Szeged, Hungary

Prof. Dr. Ildikó Csóka

Faculty of Pharmacy, Institute of Pharmaceutical Technology and Regulatory Affairs, University of Szeged, Eötvös u. 6, H-6720 Szeged, Hungary

Prof. Dr. Rita Ambrus

Institute of Pharmaceutical Technology and Regulatory Affairs, University of Szeged, Eötvös u. 6, H-6720 Szeged, Hungary

Message from the Guest Editors

Dear Colleagues,

In recent years, intranasal (IN) drug delivery has become the focus of attention. IN administration is an effective way to deliver drugs into the systemic circulation (nose-to-blood delivery), resulting in rapid onset. However, we have less knowledge about nose-to-brain delivery where the nasal pathway may bypass the blood-brain barrier and allow centrally acting pharmaceuticals to directly enter the central nervous system. IN drug delivery (particularly targeting specific tissues within the brain) will gain more importance. The major challenge in IN drug delivery is getting to know the physicochemical properties of mucus and its impact on transmucosal drug delivery (mucus penetrating drug delivery).

The scope of this Special Issue is to present IN drug delivery systems/technologies that are related to the IN mucus penetrating particle delivery and nose-to-blood as well as nose-to-brain transports.

Deadline for manuscript submissions:

closed (30 September 2020)



mdpi.com/si/24953

Special Issue



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