



Bioadhesive Nanocarriers: Innovations in Drug Release and Therapeutic Effectiveness

Guest Editors:

Prof. Dr. Luana Mota Ferreira

Pharmacy Department,
Postgraduate Program of
Pharmaceutical Sciences,
Federal University of Paraná,
UFPR, Curitiba, PR 80210-170,
Brazil

**Dr. Marcel Henrique
Marcondes Sari**

Postgraduate Program of
Pharmaceutical Sciences,
Federal University of Santa Maria,
UFSM, Santa Maria, RS 97105-
900, Brazil

Dr. Reolon Jéssica Brandão

Pharmacy Department, State
University of the Midwest,
UNICENTRO, Guarapuava 85040-
167, RR, Brazil

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Message from the Guest Editors

Dear Colleagues,

Bioadhesive nanocarriers are a notable field for drug delivery, standing out for their ability to combine the advantages of nanotechnology with bioadhesive potential. Bioadhesive nanocarriers have been used in the most varied pharmaceutical and cosmetic formulations, such as ophthalmic products, nasal sprays, gels, and polymeric films for different routes, such as cutaneous, vaginal, buccal, or sublingual.

This Special Issue aims to thoroughly examine the bioadhesive effect of nanocarriers, an essential aspect of enhancing drug delivery. It also aims to investigate how bioadhesion enhances therapeutic effectiveness via facilitating drug release and integration into various pharmaceutical forms for diverse routes of administration. Researchers are invited to submit studies covering the development, characterization, therapeutic efficacy, and safety of bioadhesive nanocarriers.

Prof. Dr. Luana Mota Ferreira
Dr. Marcel Henrique Marcondes Sari
Dr. Reolon Jéssica Brandão
Guest Editors





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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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Pharmaceutics Editorial Office
MDPI, Grosspeteranlage 5
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