

## Special Issue

# Vaginal Drug Delivery for Local and Systemic Applications

### Message from the Guest Editors

There has been growing interest in delivering drugs via the vaginal route for local and systemic delivery. The large surface area, high vasculature, access to the lymphatic system and potential for drug delivery throughout the female reproductive tract makes the vagina a desirable route of administration. As a result, this route has been exploited for delivering a wide variety of drugs including antimicrobials, antifungals, contraceptives, anticancer drugs, and labor-inducing drugs. In addition to small molecule drugs, labile drugs such as antibodies, proteins, genes, and probiotics have also been delivered via the vaginal route. This Special Issue welcomes any topics regarding aspects that impact vaginal drug delivery research including research toward a better understanding of the biological components that impact drug disposition within the female lower reproductive tract, novel vaginal drug delivery systems, new vaginal products, animal or imaging methods to evaluate vaginal products, in vitro experimental methods to facilitate vaginal product development, compartment-specific modeling, in vitro–in vivo relationships, behavioral research, and preclinical assessments.

---

### Guest Editors

Prof. Dr. Lisa Cencia Rohan

Department of Pharmaceutical Sciences, School of Pharmacy,  
University of Pittsburgh, Magee-Women's Research Institute,  
Pittsburgh, PA 15213, USA

Dr. Sravan Kumar Patel

School of Pharmacy, University of Pittsburgh, Pittsburgh, PA, USA

---

### Deadline for manuscript submissions

closed (10 June 2019)



## Pharmaceutics

---

an Open Access Journal  
by MDPI

---

Impact Factor 5.5  
CiteScore 10.0  
Indexed in PubMed



[mdpi.com/si/20228](https://mdpi.com/si/20228)

*Pharmaceutics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[pharmaceutics@mdpi.com](mailto:pharmaceutics@mdpi.com)

[mdpi.com/journal/  
pharmaceutics](https://mdpi.com/journal/pharmaceutics)





# Pharmaceutics

---

an Open Access Journal  
by MDPI

---

Impact Factor 5.5  
CiteScore 10.0  
Indexed in PubMed



[mdpi.com/journal/  
pharmaceutics](https://mdpi.com/journal/pharmaceutics)



## About the Journal

### Message from the Editor-in-Chief

*Pharmaceutics* (ISSN 1999-4923) is an online open access journal on the science and technology of pharmaceuticals and biopharmaceuticals. 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.

---

### Editor-in-Chief

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

---

### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPIus / SciFinder, and other databases.

#### Journal Rank:

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

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.7 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the second half of 2025).