Special Issue

Interventions to Improve Medication Adherence and Health Outcomes

Message from the Guest Editor

Medication adherence is the process by which patients take their medication as prescribed and is an umbrella term that encompasses all aspects of medication use patterns. Patient adherence is a prerequisite for achieving the desired therapeutic outcome. Different methods exist to assess adherence, all with their pros and cons, and none represent the gold standard. Thus, various interventions to improve medication adherence have been developed and tested so far, but very few have demonstrated an effect on therapeutic outcomes. With the boom of new technologies to assess medication use, such as m-health, it is time to demonstrate the impact of adherence interventions on health outcomes. Based on this research topic, we will focus on adherence interventions whose endpoints are health outcomes. Single or multiple (polypharmacy) medications can be considered, and the research can be theory- or practice-based.

Guest Editor

Dr. Isabelle Arnet

Department of Pharmaceutical Sciences, University of Basel, 4001 Basel, Switzerland

Deadline for manuscript submissions

closed (30 June 2023)

Pharmaceutics

an Open Access Journal
by MDPI

Impact Factor 5.5
CiteScore 10.0
Indexed in PubMed

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 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.

Editor-in-Chief

Prof. Dr. Patrick J. Sinko
Department of Pharmaceutics, Ernest Mario School of Pharmacy, Rutgers University, Piscataway, NJ 08854, USA

Author Benefits

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)

Rapid Publication:
manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.9 days after submission; acceptance to publication is undertaken in 3.3 days (median values for papers published in this journal in the first half of 2025).

MDPI