Special Issue

Potentially Inappropriate Medications and the Risk of Adverse Drug Events in Older Patients

Message from the Guest Editors

Older people comprise approximately 13% of the population; however, they consume 40% of prescription drugs and 35% of all over-the-counter drugs. The older population are particularly susceptible to adverse drug events or drug interactions, due to the physiological changes they experience, genetic predisposition, and environmental exposure. It is necessary to adapt health systems with comprehensive and multidisciplinary approaches suitable for older patients, since knowledge about proper prescription, clinical pharmacology and the use of medications in the elderly has become essential. This Special Issue invites research to attempt to explore the adverse effects of medications in elderly patients, and to analyze the prescribers' adherence to appropriate prescribing guidelines in elderly patients. Original research, reviews, and short communications are all welcome.

- pharmacovigilance
- elderly
- adverse drug reactions
- adverse drugs events
- inappropriate prescribing
- patient safety

Guest Editors

Prof. Dr. Flena Ramírez

Dr. Olga Laosa

Dr. Laura Pedraza

Deadline for manuscript submissions

closed (31 December 2024)



Healthcare

an Open Access Journal by MDPI

Impact Factor 2.7
CiteScore 4.7
Indexed in PubMed



mdpi.com/si/119409

Healthcare
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
healthcare@mdpi.com

mdpi.com/journal/ healthcare





Healthcare

an Open Access Journal by MDPI

Impact Factor 2.7
CiteScore 4.7
Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

Healthcare is an international, scientific, peer-reviewed, open access journal on health care systems, industry, technology, policy, and regulation, and is published semimonthly online by MDPI. Ocular Wellness & Nutrition Society (OWNS) is affiliated with Healthcare and its members receive discounts on article processing charges.

Editor-in-Chief

Prof. Dr. Lorraine S. Evangelista

Sue & Bill Gross School of Nursing, University of California, Irvine, CA 92697. USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), PubMed, PMC, and other databases.

Journal Rank:

JCR - Q2 (Health Policy and Services) / CiteScore - Q1 (Leadership and Management)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.5 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

