



## The Pharmacist's Impact on Medication Error Prevention and Management

Guest Editor:

**Dr. Zahraa Jalal**

School of Pharmacy, College of  
Medical and Dental Sciences,  
University of Birmingham,  
Birmingham B15 2TT, UK

Deadline for manuscript  
submissions:

**31 October 2024**

### Message from the Guest Editor

Dear Colleagues,

Medication errors have been defined as events that can be preventable but could cause harm to patients due to inappropriate use, and this could be by healthcare professionals or consumers. Other definitions also include a failure in the treatment process. There are different classifications of medication errors, including selection, prescribing, dosage, transcribing, and administrative errors. Understanding the factors associated with medication errors is essential for safe medication use, patient safety, and harm reduction. There are also cost implications related to avoidable harm in healthcare systems globally due to medication errors, costing health bodies millions of dollars annually. Pharmacists play a crucial role in preventing and minimizing medication errors. This Special Issue seeks to explore and contribute to enhancing knowledge of medication errors. This is with a focus on pharmacists' interventions, seeking to prevent and reduce errors in different healthcare sectors, including primary and secondary care, and at different stages and points of care of patients' journeys through healthcare.





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Jon Schommer

College of Pharmacy, University  
of Minnesota, Minneapolis, MN  
55455, USA

## Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Pharmacy* (ISSN 2226-4787). *Pharmacy*, an international scientific open access journal on pharmacy education and practice, is published by MDPI online quarterly. *Pharmacy* is published in open access format—research articles, reviews and other contents are released on the Internet immediately after acceptance.

The scientific community and the general public have unlimited and free access to the content as soon as it is published.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within ESCI (Web of Science), PubMed, PMC, Embase, and other databases.

**Rapid Publication:** manuscripts are peer-reviewed and a first decision is provided to authors approximately 22.9 days after submission; acceptance to publication is undertaken in 3.7 days (median values for papers published in this journal in the first half of 2024).

## Contact Us

---

Pharmacy Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/pharmacy](http://mdpi.com/journal/pharmacy)  
[pharmacy@mdpi.com](mailto:pharmacy@mdpi.com)  
[X@Pharmacy\\_MDPI](https://twitter.com/Pharmacy_MDPI)