

## Special Issue

# Medication Management and Medication Safety in Older Adults

### Message from the Guest Editor

Managing medications becomes difficult for our older adult population. Older adults tend to have multiple comorbidities and most take more than five medications per day. Add to this the propensity to add over-the-counter medications and supplements, and the risks multiply. The number of medications used is a risk factor for adverse drug reactions, difficulty with adherence, drug interactions, falls/injuries, and financial burden. Many studies have shown that a greater number of medications used is a significant factor associated with frequent emergency department visits. Polypharmacy often involves the use of inappropriate medications in older adults. Although there are many tools to assist with recognizing these medications, they are still frequently prescribed. Some medications started as an adult for an appropriate reason fall into this category as a patient ages. There are many proposed strategies for assisting patients with managing medications and improving medication safety in this population, but not much evidence with positive results. This Special Issue welcomes articles of all types on this topic.

### Guest Editor

Dr. Carol Fox

Department of Pharmacotherapeutics and Clinical Research, College of Pharmacy, University of South Florida, 12901 Bruce B. Downs Blvd., Tampa, FL 33612, USA

### Deadline for manuscript submissions

30 November 2025



## Journal of Ageing and Longevity

an Open Access Journal  
by MDPI

Indexed in Scopus



[mdpi.com/si/201396](https://mdpi.com/si/201396)

*Journal of Ageing and Longevity*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[ageing@mdpi.com](mailto:ageing@mdpi.com)

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

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





# Journal of Ageing and Longevity

an Open Access Journal  
by MDPI

Indexed in Scopus



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

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



## About the Journal

### Message from the Editorial Board

---

#### Editors-in-Chief

Prof. Dr. Graham P. Pawelec

1. Department of Immunology, University of Tübingen, 72076 Tübingen, Germany

2. Health Sciences North Research Institute, Sudbury, ON P3E 5J1, Canada

Prof. Dr. Mark A. Tully

School of Medicine, Ulster University, Londonderry BT48 7JL, UK

---

#### Author Benefits

##### Open Access:

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

##### High Visibility:

indexed within Scopus and other databases.

##### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 23.3 days after submission; acceptance to publication is undertaken in 4.6 days (median values for papers published in this journal in the first half of 2025).