



## Review Special Issue Series: Recent Advances in Pharmacology

Guest Editors:

**Dr. Alfredo Vannacci**

Department of Neurosciences,  
Psychology, Drug Research and  
Child Health, Section of  
Pharmacology and Toxicology,  
University of Florence, 50141  
Florence, Italy

**Dr. Giada Crescioli**

1. Department of Neurosciences,  
Psychology, Drug Research and  
Child Health, Section of  
Pharmacology and Toxicology,  
University of Florence, 50141  
Florence, Italy  
2. Tuscan Regional Centre of  
Pharmacovigilance, 50122  
Florence, Italy

Deadline for manuscript  
submissions:

**20 June 2024**

### Message from the Guest Editors

Dear Colleagues,

Clinical pharmacology is an independent emerging discipline that has formed in recent decades. The main research purposes are to clarify the efficacy of new drugs; the rules of their transport and transformation in the body; the nature and extent of toxic and side effects; drug interactions and their mechanisms of action, including pharmacokinetics, pharmacodynamics, pharmacogenomics; topics such as pharmacoepidemiology and pharmacovigilance; and the safety of medications used throughout a human lifespan, as evidenced by pregnant women and the elderly.

Based on the research results, a reasonable dosing regimen is formulated to guide the rational, safe and effective clinical use of drugs. Finally, an accurate and scientific evaluation of the drug is made to promote the development of new drugs and provide a scientific basis for drug management.

We encourage you and your colleagues to submit your latest articles related to clinical pharmacology to provide scholars in this field with the latest insights and clinical studies that will broaden the scope of pharmacology knowledge.





an Open Access Journal by MDPI

## Editors-in-Chief

**Prof. Dr. Emmanuel Andrès**

Internal Medicine Department,  
University Hospital Strasbourg,  
67000 Strasbourg, France

**Prof. Dr. Kent Doi**

Department of Emergency and  
Critical Care Medicine, University  
of Tokyo, Tokyo 113-8655, Japan

## Message from the Editorial Board

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's* (JCM) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

## Author Benefits

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

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (*Medicine, General & Internal*) / CiteScore - Q1 (*General Medicine*)

## Contact Us

*Journal of Clinical Medicine* Editorial  
Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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

[mdpi.com/journal/jcm](http://mdpi.com/journal/jcm)  
[jcm@mdpi.com](mailto:jcm@mdpi.com)  
[X@JCM\\_MDPI](https://twitter.com/JCM_MDPI)