



## Platelets and the Antiplatelet Drugs: From Bench to Bedside and Back

Guest Editor:

**Prof. Dr. Hong-Guang Xie**

1. Division of Clinical  
Pharmacology, General Clinical  
Research Center, Nanjing First  
Hospital, Nanjing Medical  
University, Nanjing, China  
2. Department of Pharmacology,  
College of Basic Medicine and  
Clinical Pharmacy, China  
Pharmaceutical University,  
Nanjing, China

Deadline for manuscript  
submissions:

**closed (10 July 2023)**

### Message from the Guest Editor

Circulating platelets, in particular those with hyperactivity, play an essential role in the initiation and progression of thrombotic vascular diseases, such as coronary artery disease and ischemic stroke. Thus, antiplatelet drugs are widely used for the prevention of all thrombosis-associated vascular diseases.

This Special Issue of the Journal of Clinical Medicine, titled “Platelets and the Antiplatelet Drugs: from bench to bedside and back”, will focus on recent advances in basic research and clinical studies of platelets and the antiplatelet drugs (marketed or in the pipeline), all of which lie in the scope of the above-designated title. Contributions on these and related topics are welcome, including original papers and review articles.





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, CAPlus / SciFinder, and other databases.

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

## Contact Us

---

*Journal of Clinical Medicine* Editorial  
Office  
MDPI, Grosspeteranlage 5  
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)