



*medicina*



an Open Access Journal by MDPI

## Guidelines, New Data and Real-World Evidence with Oral Anticoagulants

Guest Editor:

**Dr. Giuseppe Andò**

Department of Clinical and  
Experimental Medicine,  
University of Messina, 98124  
Messina, Italy

[gando@unime.it](mailto:gando@unime.it)

Deadline for manuscript  
submissions:

**31 December 2021**

### Message from the Guest Editor

There has been considerable progress in the pharmacology of oral anticoagulants (OAC) over the last twenty years, and non-vitamin K antagonists OAC (NOAC) have dramatically changed clinical practice. NOAC have demonstrated a favorable risk–benefit profile in patients with atrial fibrillation and with venous thromboembolism in phase III trials, although real-world evidence highlights that several issues in the implementation of NOAC in clinical practice still remain unresolved in specific subsets. On the other hand, re-emerging concepts on the pathophysiology of atherothrombosis have paved the way for a new therapeutic option consisting in the association of antiplatelet and low-dose NOAC, known as dual pathway inhibition. While guidelines issued by scientific societies summarize and evaluate available evidence to facilitate clinicians in their decision making for daily practice, continuously evolving research introduces new diagnostic algorithms and challenges therapeutic concepts.



[mdpi.com/si/62469](https://mdpi.com/si/62469)

**Special Issue**



# medicina



an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Edgaras Stankevičius

Medical Academy, Lithuanian  
University of Health Sciences,  
Kaunas, Lithuania

## Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Medicina* (ISSN: 1648-9144). *Medicina* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on medicine. The scientific community and the general public can access the content free of charge 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 [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [MEDLINE](#), [PMC](#), [Embase](#), and many [other databases](#).

**Journal Rank:** [JCR - Q2 \(Medicine, General & Internal\)](#) / [CiteScore - Q2 \(General Medicine\)](#)

## Contact Us

---

*Medicina*  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
Fax: +41 61 302 89 18  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/medicina](http://mdpi.com/journal/medicina)  
[medicina@mdpi.com](mailto:medicina@mdpi.com)