

Special Issue

Diabetes, Hypertension, and Cardiovascular Diseases: New Insights, Risk Factors, and Drug Therapies

Message from the Guest Editors

Although the strong association between diabetes, hypertension, and cardiovascular disease (CVD) has been well established and extensively studied over recent decades, emerging pathophysiological mechanisms and novel biomarkers and risk factors continue to shed new light on these links. This Special Issue will highlight recent breakthroughs in our understanding of these interconnected conditions and explore cutting-edge innovations in diagnostics and therapeutic strategies.

We welcome original research articles, review articles, and systematic reviews or meta-analyses that address the following topics:

Novel insights into the pathophysiological mechanisms linking diabetes, hypertension, and cardiovascular disease;

Emerging risk factors and biomarkers influencing diagnostic strategies, disease progression, and clinical outcomes;

Recent advances in pharmacological and non-pharmacological innovative treatments;

The role of precision medicine and artificial intelligence in diagnostic procedures and therapeutic decisions.

Guest Editors

Dr. Christina Chrysohoou

Dr. Panagiotis Theofilis

Dr. Emmanouil Mantzouranis

Deadline for manuscript submissions

10 January 2026



Medicina

an Open Access Journal
Published by MDPI

Impact Factor 2.4
CiteScore 4.1
Indexed in PubMed



mdpi.com/si/237380

Medicina
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
medicina@mdpi.com

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





Medicina

an Open Access Journal
Published by MDPI

Impact Factor 2.4
CiteScore 4.1
Indexed in PubMed



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



About the Journal

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.

Editor-in-Chief

Prof. Dr. Edgaras Stankevičius
Medical Academy, Lithuanian University of Health Sciences, Kaunas,
Lithuania

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, and other databases.

Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)