

## Special Issue

# Obesity-Related Metabolic and Cardiovascular Disorders

### Message from the Guest Editors

Obesity has emerged as a global pandemic and serves as a primary driver of metabolic and cardiovascular complications. The complex interplay among obesity-related disorders represents one of the most pressing challenges in contemporary medicine. This Special Issue will focus specifically on obesity-related metabolic and cardiovascular disorders, bringing together multidisciplinary perspectives to address several critical areas:

- Adipose tissue dysfunction and its role in metabolic inflammation;
- Endothelial dysfunction and vascular complications in obesity;
- Health disparities and social determinants in obesity-related disorders;
- Epidemiological trends and health disparities in obesity-related disorders across diverse populations and geographic regions;
- Novel diagnostic approaches and biomarkers for early detection and more precise risk stratification;
- Integrated prevention strategies spanning lifestyle interventions, pharmacological approaches, and policy measures;
- Emerging therapeutic targets and personalized medicine approaches and their roles in modifying disease trajectories;
- Special considerations for vulnerable populations, including children, the elderly, and underserved communities.

### Guest Editors

Prof. Dr. Lucia Frittitta

1. Department of Clinical and Experimental Medicine, University of Catania, Catania, Italy

2. Diabetes and Obesity Center, Garibaldi Hospital, Catania, Italy

Dr. Federica Vinciguerra

Department of Clinical and Experimental Medicine, University of Catania, Catania, Italy

### Deadline for manuscript submissions

20 January 2026



## Journal of Clinical Medicine

an Open Access Journal  
by MDPI

Impact Factor 2.9  
CiteScore 5.2  
Indexed in PubMed



[mdpi.com/si/245699](https://mdpi.com/si/245699)

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

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





# Journal of Clinical Medicine

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.9  
CiteScore 5.2  
Indexed in PubMed



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



## About the Journal

### 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!

---

### Editors-in-Chief

Prof. Dr. Emmanuel Andr  s

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

Prof. Dr. Kent Doi

Department of Acute Care Medicine, University of Tokyo, Tokyo, Japan

---

### Author Benefits

#### 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)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.7 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).