# Special Issue

# Type 2 Diabetes and Complications: From Diagnosis to Treatment

# Message from the Guest Editor

In 2019, the World Health Organization reported that diabetes was the direct cause of 1.5 million deaths and that 48% of all deaths due to diabetes occurred before the age of 70. Another 460,000 kidney disease deaths were caused by diabetes, and raised blood glucose was found to cause around 20% of cardiovascular deaths. Moreover, between 2000 and 2019, there was a 3% increase in age-standardized mortality rates from diabetes. In lower-middle-income countries, the mortality rate due to diabetes increased by 13%. By contrast, the probability of dving from any one of the four main noncommunicable diseases (cardiovascular diseases, cancer, chronic respiratory diseases, or diabetes) between the ages of 30 and 70 decreased by 22% globally between 2000 and 2019. To try and reverse this dramatic trend, actions capable of increasing an early diagnosis of diabetes and its complications, together with innovative treatment for ameliorating glycemic control and the prognosis of chronic diabetic complications, are needed. This Special Issue aims to provide a comprehensive review on these topics by collecting papers from an expert panel of authors.

### **Guest Editor**

Dr. Matteo Monami

Division of Diabetology, Azienda Ospedaliero-Universitaria Careggi and University of Florence, Via delle Oblate 4, 50141 Florence, Italy

## Deadline for manuscript submissions

closed (15 February 2025)



# Journal of Clinical <u>Medici</u>ne

an Open Access Journal by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



### mdpi.com/si/191245

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

mdpi.com/journal/

jcm





# Journal of Clinical Medicine

an Open Access Journal by MDPI

Impact Factor 2.9 CiteScore 5.2 Indexed in PubMed





# 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 Andrès

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).