## Special Issue

# Current Trends and Innovations in Coronary Artery Disease and Myocardial Ischemia

## Message from the Guest Editor

With the advent of precision medicine, healthcare professionals can now tailor treatment plans to an individual's risk factors, coronary anatomy and clinical conditions, optimizing therapeutic interventions for CAD and myocardial ischemia. One of the most groundbreaking developments is the rise of minimally invasive procedures and novel catheter-based techniques, such as fractional flow reserve (FFR) and intravascular imaging, which offer precise and targeted interventions for coronary arteries. Furthermore, advances in pharmacotherapy have led to the development of novel antiplatelet and antithrombotic agents, optimizing medical management for CAD patients. Additionally, the convergence of digital health technologies and wearable devices allows for continuous monitoring and timely intervention, thereby improving patient outcomes. The aim of this Special Issue is to gather innovative research and review papers on innovations relating coronary artery disease.

## **Guest Editor**

Dr. Edoardo Conte

Ospedale Galeazzi-Sant'Ambrogio IRCCS, 20157 Milan, Italy

## Deadline for manuscript submissions

closed (30 June 2025)



# Journal of Clinical Medicine

an Open Access Journal by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



## mdpi.com/si/188691

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 Emergency and Critical 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).