

Special Issue

Enhancing the Diagnosis of Acute Myocardial Infarction

Message from the Guest Editor

It is my great pleasure and honor to announce this Special Issue on “Enhancing the Diagnosis of Acute Myocardial Infarction.” Over the last decade, intense collaboration between academic investigators and the diagnostic industry have allowed the integration of high sensitivity cardiac troponin (hs-cTn) assays into clinical practice worldwide. Although it is mandatory to use hs-cTnT/I algorithms, in conjunction with full clinical assessment and the 12-lead ECG, it is unknown how to best combine these diagnostic variables and how possible combinations would affect its performance characteristics.

With this Special Issue, we aim to enhance and update current diagnostic strategies for the early diagnosis of acute myocardial infarction in patients presenting with acute chest pain. Therefore, we would like to invite the submission of original research, state-of-the-art reviews, and viewpoints. In particular, we are eager to receive papers covering the use of hs-cTnT/I, other cardiovascular biomarkers, clinical characteristics and the ECG.

Guest Editor

Dr. Thomas Nestelberger

1. Division of Cardiology, Vancouver General Hospital, Vancouver, BC, Canada
2. Cardiovascular Research Institute Basel, University Hospital Basel, Basel, Switzerland

Deadline for manuscript submissions

closed (15 May 2021)



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/64970

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



[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).