



diagnostics



an Open Access Journal by MDPI

Acute Myocardial Infarction: Diagnosis and Management

Guest Editor:

Dr. Elad Asher

Department of Cardiology,
Jesselson Integrated Heart
Center, Shaare Zedek Medical
Center and Faculty of Medicine,
Hebrew University of Jerusalem,
Jerusalem, Israel

Deadline for manuscript
submissions:

closed (25 March 2023)

Message from the Guest Editor

Acute myocardial infarction (AMI) is one of the leading causes of morbidity and mortality in the developed world with a prevalence of approximately three million people worldwide despite substantial improvements in prognosis over the past decade. This improvement is a result of several major trends, including risk stratification, the use of early invasive strategy through percutaneous coronary intervention (PCI), the use of mechanical support devices in cardiogenic shock complicating AMI, better antiplatelet agents and anticoagulants, and better knowledge about the importance of secondary prevention strategies (such as statins).

This Special Issue aims to provide a comprehensive picture on this dynamic research area by gathering contributions that cover all aspects related to the topic, including the diagnosis and management of AMI; cardiogenic shock complicating AMI; and short- and long-term prognosis of AMI.

Contributions may be related to any aspect of AMI and should expand on the knowledge surrounding such topics.



mdpi.com/si/123820

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Andreas Kjaer

Department of Clinical
Physiology, Nuclear Medicine &
PET National University Hospital,
Rigshospitalet, University of
Copenhagen, Blegdamsvej 9, DK-
2100 Copenhagen, Denmark

Message from the Editor-in-Chief

You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

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](#), [PMC](#), [Embase](#), [Inspec](#), [CAPus / SciFinder](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Medicine, General & Internal*)

Contact Us

Diagnostics Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/diagnostics
diagnostics@mdpi.com
[X@diagnostic_mdpi](#)