



life



an Open Access Journal by MDPI

Best Practices in Acute Coronary Syndromes

Guest Editors:

Prof. Dr. Dimitris Tousoulis

Cardiology Clinic, 'Hippokration'
General Hospital, School of
Medicine, National and
Kapodistrian University of
Athens, 15772 Athens, Greece

Dr. Alexios S Antonopoulos

1st Department of Cardiology,
Medical School, National and
Kapodistrian University of
Athens, Hippokration General
Hospital, 11527 Athens, Greece

Deadline for manuscript
submissions:

closed (26 May 2023)

Message from the Guest Editors

Dear Colleagues,

Acute coronary syndromes remain a major cause of sudden cardiac death and mortality worldwide, despite advancements in diagnostic and therapeutic approaches. Major risk factors for acute coronary syndromes are standard modifiable cardiovascular risk factors (SMURFs), although a proportion of patients present with acute coronary syndromes in the absence of SMURFs. In this Special Issue we provide an overview of SMURFs and non-SMURFs for acute coronary syndromes, optimal pharmacological and invasive treatment, lipid-lowering strategies, anti-diabetic medication and novel anti-inflammatory treatments. We also discuss the diagnostic and prognostic role of plasma and imaging biomarkers in acute coronary syndromes, including the role of coronary CT angiography and perivascular fat imaging.

Prof. Dr. Dimitris Tousoulis

Dr. Alexios S Antonopoulos

Guest Editors



mdpi.com/si/152987

Special Issue



life



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in
Biomedicine (IRB Barcelona), The
Barcelona Institute of Science
and Technology, 08028
Barcelona, Spain

Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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](#), [CAPus / SciFinder](#), [AGRIS](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Biology*) / CiteScore - Q2 (*Paleontology*)

Contact Us

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

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

mdpi.com/journal/life
life@mdpi.com
[X@Life_MDPI](#)