



Interventional Cardiology: Current Challenges in Acute Myocardial Infarction

Guest Editor:

Prof. Dr. Andreas Schäfer

Department of Cardiology &
Angiology, Hannover Medical
School, Hannover, Germany

Deadline for manuscript
submissions:

closed (20 April 2022)

Message from the Guest Editor

Dear Colleagues,

In this Special Issue, we will discuss current challenges to reducing reperfusion injury in stable patients with large myocardial infarction, including therapeutic hypothermia, super-saturated oxygen therapy, and unloading by Impella. To improve care for patients with infarct-related cardiogenic shock, we will discuss the relevance of achieving complete revascularization as well as the topic of mechanical circulatory support by either Impella or ECMO. For patients in refractory cardiac arrest, we would like to explore the potential role of ECMO-CPR (eCPR). Furthermore, the impact of the current COVID-19 pandemic on acute coronary interventions and shock treatment will be discussed.

Prof. Dr. Andreas Schäfer

Guest Editor





an Open Access Journal by MDPI

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

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!

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, CAPus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Medicine, General & Internal*) / CiteScore - Q1 (*General Medicine*)

Contact Us

Journal of Clinical Medicine Editorial
Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/jcm
jcm@mdpi.com
[X@JCM_MDPI](https://twitter.com/JCM_MDPI)