







an Open Access Journal by MDPI

Cardiogenic Shock — Current Concepts and Improving Outcomes

Guest Editor:

Prof. Dr. Konstantinos Karatolios

Department of Cardiology, Philipps-University Marburg, Baldinger Str., 35037 Marburg, Germany

Deadline for manuscript submissions:

closed (25 February 2024)

Message from the Guest Editor

The management of cardiogenic shock (CS) remains challenging despite the available treatment options. Furthermore, only a few therapeutic interventions have been shown to clearly improve the prognosis and outcomes of CS. Significant areas of uncertainty still remain, particular regarding risk stratification, the use of mechanical circulatory support and medical therapies for these complex conditions in patients. Therefore, in order to improve patients outcomes, research is urgently needed that addresses the substantial knowledge gaps in the management of CS.

In this Special Issue, we aim to collect original research and review articles that focus on:

- Prognosis and risk stratification in CS;
- Cardiac arrest and CS;
- The roles of medical therapies and mechanical circulatory support in CS;
- Evolving therapies in CS.













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 Emergency and Critical Care Medicine, University of Tokyo, Tokyo 113-8655, 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, CAPlus / SciFinder, and other databases.

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

Contact Us