



an Open Access Journal by MDPI

# **Antithrombotic Treatment of Acute Coronary Syndrome**

Guest Editor:

#### Prof. Dr. Jurriën ten Berg

 Interventional Cardiologist St Antonius Hospital, Nieuwwegein, The Netherlands
Professor "antithrombotic therapy in cardiac catheter interventions" at University Medical Center Maastricht, Maastricht, The Netherlands

Deadline for manuscript submissions: closed (30 September 2020)

### Message from the Guest Editor

According to the ESC guidelines, individualization of DAPT could be done by using risk scores (PRECISE DAPT, and DAPT scores). These scores may also be useful for determining the duration of DAPT, which is another area of controversy in the field of ACS. The fast onset of action of antiplatelet agents is paramount in high-risk patients such as those presenting with ST-elevation myocardial infarction (STEMI). Even the stronger P2Y12 inhibitors prasugrel and ticagrelor fail to be active in the first hours of STEMI, and therefore, there is a need for the development of antiplatelet agents with very rapid onset.

This Special Issue will summarize, among other topics, the current optimal ATT of ACS, the new antithrombotic treatments (cangrelor, selatogrel), how to individualize DAPT, controversies in the optimal ATT, and how to handle ATT when bleeding occurs.

- acute coronary syndrome
- antithrombotic therapy
- P2Y12 inhibition
- tailored therapy









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, CAPlus / 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