



## New Diagnostic and Therapeutic Approaches for the Care of the Severely Injured Patient

Guest Editors:

**Prof. Dr. Frank Hildebrand**

Department of Trauma and  
Reconstructive Surgery,  
University Hospital RWTH  
Aachen, 52074 Aachen, Germany

**Dr. Klemens Horst**

Department of Trauma and  
Reconstructive Surgery,  
University Hospital RWTH  
Aachen, 52074 Aachen, Germany

Deadline for manuscript  
submissions:

**closed (30 June 2020)**

### Message from the Guest Editors

Trauma represents a leading cause of death particularly in the younger population. Traumatic brain injury and hemorrhage are the most common causes of early death, whereas complications such as infections, (multi-)organ failure and “persistent inflammation, immunosuppression, and catabolism syndrome” (PICS) represent relevant factors for late adverse outcome.

For this Special Issue, we would like to invite authors to submit clinical studies that focus on new diagnostic and therapeutic approaches for the care of the severely injured patient from the preclinical setting to rehabilitation. This includes but is not limited to studies investigating the relevance of biomarkers (e.g., cytokines, extracellular vesicles) as new diagnostic tools, presenting scoring systems for risk assessment, optimizing diagnostic procedures or introducing innovative treatment options. Furthermore, clinical studies that concentrate on the presentation of new prevention and rehabilitation measures or investigate trauma-related factors affecting long-term outcome are of major interest.





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 - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

## Contact Us

---

*Journal of Clinical Medicine* Editorial  
Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/jcm](http://mdpi.com/journal/jcm)  
[jcm@mdpi.com](mailto:jcm@mdpi.com)  
[X@JCM\\_MDPI](https://twitter.com/JCM_MDPI)