Special Issue

Transfusion Medicine and Blood: Current Clinical Status and Future Challenges

Message from the Guest Editors

Transfusion Medicine is an ever-developing science, which has made tremendous progress over the last century. Recent years have seen changes in several aspects of blood transfusion, from collection through to delivery and administration. The 2020 pandemic impacted the supply and demand for blood, bringing transfusion service specialists to a new era of blood transfusion networks. The combined efforts of the scientific community, within translational and clinical research, evidence-based medicine and the hemovigilance initiative are contributing to improve both the blood supply chain and blood-based thearpies. New advances in Transfusion Medicine involve hematopoietic stem cell donation, advanced cell therapies, self-sufficiency in blood components and blood products, donor and patient blood management. The aim of this Special Issue is to share new advances and future challenges in this field and we welcome authors to submit original articles, communications, clinical trials and reviews covering the entire field of Transfusion Medicine research.

Guest Editors

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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!

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