

Special Issue

Precision Medicine Approach in Septic Patients

Message from the Guest Editors

We invite you to contribute to this Special Issue on the topic of sepsis in the context of precision medicine, focussing on the follow questions: what have we learned from evidence-based medicine? What are its limits, and what benefits are we expecting to gain from precision medicine? In recent years, personalized medicine has gained significant interest. The importance of understanding the genetic, epigenetic, and molecular basis of this condition is a of paramount importance in the tailoring of approaches to patients. The study of “omics”, such as cytomics, genomics, epigenomics, transcriptomics, proteomics, and metabolomics, provides a deeper comprehension of the complex interactions between the host, the disease, and the environment. This Special Issue aims to gather valuable materials (original articles, reviews, and case reports) regarding the potential role of a personalized approach in sepsis management, considering the interactions between various “omics” and clinical phenotypes.

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