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Molecular Insights into Blood Coagulation and Inflammation

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Message from the Guest Editors

Dear Colleagues,

During the COVID-19 pandemic, the importance of the interference between inflammatory and haemostatic processes has received special attention due to the frequent findings of microthrombi in the lungs and other organs.

This Special Issue focuses on defining the molecular mechanisms regulating thrombo-inflammation and its clinical importance in specific disease states. The aims of this Issue are:

- 1) To publish manuscripts focused on the pathogenesis of thrombo-inflammation in specific disease states;
- 2) To obtain insights into the parallels and differences between different thrombo-inflammatory disorders (sepsis, major trauma or severe COVID-19 infection);
- 3) To review the epidemiology as well as the laboratory and prognostic markers of severe thrombo-inflammation;
- 4) To analyse the data related to anticoagulation and immunomodulatory interventions and present novel therapeutic agents.

Dr. Krisztián Tánczos

Dr. Aniko Smudla

Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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