

Special Issue

Acute and Post-acute Sequelae of SARS-CoV-2 Infection: Focus on Systemic Complications

Message from the Guest Editor

The coronavirus disease (COVID-19) due to a novel coronavirus (CoV2) has rapidly spread worldwide and changed various systems, especially healthcare systems. This virus not only affects the pulmonary parenchyma but also profoundly impacts the cardiovascular system. Systemic complications associated with SARS-CoV2 infection are frequently found in COVID-19 disease, with several manifestations and indiscriminate havoc on multiple organ systems including the heart, brain, kidney, and the vasculature. Moreover, long COVID-19 syndrome has emerged as a new pandemic, causing substantial disability to millions of people globally. Therefore, we would like to encourage the presentation to this Special Issue additional insights on the link between COVID-19 disease and systemic complications, in order to provide clinicians a range of the potential manifestations of SARS-CoV-2 beyond the destructive lung infection. Adding new information on these subjects may lead to a better understanding of the pathogenesis not only of COVID-19 infection but also of different diseases and aid in the design of new therapeutic and prophylactic strategies.

Guest Editor

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Message from the Editor-in-Chief

Vaccines (ISSN 2076-393X) has had a 6-year history of publishing peer-reviewed state of the art research that advances the knowledge of immunology in human disease protection. Immunotherapeutics, prophylactic vaccines, immunomodulators, adjuvants and the global differences in regulatory affairs are some of the highlights of the research published that have shaped global health. Our open access policy allows all researchers and interested parties to immediately scrutinize the rigorous evidence our publications have to offer. We are proud to present the work and perspectives of many to contribute to future decisions concerning human health.

Editor-in-Chief

Prof. Dr. Ralph A. Tripp

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