

Special Issue

COVID-19 Complications and Critical Care: Lessons Learned and Challenges Ahead

Message from the Guest Editors

Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) is a new coronavirus that had never previously been identified in humans, before being reported in Wuhan, China, in December 2019. The extraordinary effort of intensivists, along with other specialists in virology, epidemiology, and infectious diseases, is associated with a complex reorganization of healthcare assistance in hospitals worldwide during the height of the pandemic, and the one in which we are still immersed. Hospitalization is required in about 15% of severe cases, and ICU admission is mandatory in around 5% of patients. The management of critical patients with Coronavirus infectious disease 2019 (COVID-19) pneumonia during this pandemic has been the greatest challenge faced by ICU in all its history. This Special Issue intends to describe the streamlining of workflows for rapid diagnosis and isolation, clinical management, and infection prevention for COVID-19 patients, healthcare providers, and patients who are at risk from nosocomial transmission. Researchers must address unanswered questions, including the role of repurposed and experimental therapies.

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Deadline for manuscript submissions

closed (15 December 2021)



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/74245

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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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