

Special Issue

New Insights into COVID-19: Epidemiology, Prevention, Diagnosis, and Treatment of SARS-CoV-2, and New Variants

Message from the Guest Editors

The coronavirus disease 2019 (COVID-19) has certainly had an incomparable health, social, and economic impact on a global scale. Since its first detection in Wuhan, China, in December 2019, the epidemic spread so rapidly to countries around the world that the World Health Organization (WHO) had to declare the pandemic status a few months later, on March 11, 2020. SARS-CoV-2 infection may determine a broad clinical spectrum that ranges from asymptomatic infection to distinct clinical manifestations, namely asthenia, fever, chills, cough, shortness of breath, sore throat, diarrhea, dysgeusia, loss of appetite, dysosmia, and respiratory symptoms. The aim of the Special Issue is to provide an updated scenery of the COVID-19 pandemic, exploring the general epidemiology of this continuously evolving virus, establishing and evaluating disease diagnosis, treatment, and prevention and control strategies, assessing the impact of public health interventions, including communication strategies, inspecting the impact of VOC among SARS-CoV-2 infected subjects, and evaluating the effectiveness over time of COVID-19 vaccines.

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Deadline for manuscript submissions

closed (31 January 2024)



Healthcare

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 4.7
Indexed in PubMed



mdpi.com/si/133520

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Healthcare is an international, scientific, peer-reviewed, open access journal on health care systems, industry, technology, policy, and regulation, and is published semimonthly online by MDPI. Ocular Wellness & Nutrition Society (OWNS) is affiliated with Healthcare and its members receive discounts on article processing charges.

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