



biology



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Advances in COVID-19-Related Myocarditis

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Message from the Guest Editor

Clinical manifestation of COVID-19-associated heart diseases includes the occurrence of impaired cardiac function, elevated troponin levels, arrhythmia, up to myocarditis. It is suggested to be due to direct viral damage and myocardial injury mediated by cardiomyocyte apoptosis and disruption, myocardial interstitial fibrosis, endothelial inflammation, exaggerated cytokine response, and/or the host's immune response.

This Special Issue will feature the latest scientific research in COVID-19-associated heart disease, including myocarditis. The vision of this Special Issue is to bring clinicians and basic scientists such as biologists, immunologists together, to update readers with the current knowledge of COVID-19-associated heart disease. Original research, review articles, case reports, communication and study protocols are welcome.



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Special Issue



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