## Special Issue

## Cardiopulmonary Resuscitation in COVID-19 Pandemic

### Message from the Guest Editor

The COVID-19 pandemic poses a huge challenge to health care systems around the world and presents real problems for emergency response in patients with suspected SARS-CoV-2 infection. COVID-19 may result in sudden cardiac arrest due to severe respiratory failure, but also other organ failures. Complications after the SARS-CoV-2 infection may lead to sudden cardiac arrest and death in the course of, for example, pulmonary embolism. Resuscitation of patients infected or suspected of being infected with SARS-CoV-2 requires safe BLS and ALS management, Special attention should be paid to the safety of rescuers, the use of appropriate personal protective equipment, and the performance of procedures with an increased risk of staff infection, including endotracheal intubation. Another important problem is the quality of the resuscitation activities performed with full personal protective equipment. Maintaining the high quality of effective resuscitation in the COVID-19 era requires special attention to both the safety of rescuers and the quality of rescue operations, as well as an understanding of the mechanisms leading to sudden cardiac arrest in the course of COVID-19.

### **Guest Editor**

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### Deadline for manuscript submissions

closed (31 December 2021)



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