



## COVID-19: Digital Health Response around the World

Guest Editor:

**Dr. Yiannis Koumpouros**

Department of Public and  
Community Health, University of  
West Attica, 11521 Athens, Greece

Deadline for manuscript  
submissions:

**closed (28 February 2023)**

### Message from the Guest Editor

Dear Colleagues,

The COVID-19 pandemic has affected the global population in many different ways and has caused significant changes in the lives of people in all areas of the world.

In this Special Issue, we invite research topics on a wide range of digital solutions that have been proposed and adopted to address this crisis. The topics of this issue include areas and applications such as quarantine management, identification of viral sources, monitoring of infected populations and areas, automation of in-hospital and out-of-hospital care processes, telecare, tele-rehabilitation, protection of health professionals and citizens, among others. Sensor technologies, robots, intelligent information systems, artificial intelligence, deep learning, mHealth, IoT and other topics will be included in the examined field. Moreover, issues related to the objective and subjective assessment and evaluation of such digital solutions, comparison between countries, privacy and security concerns, the socioeconomic impact, the problems encountered in practice or the potential of these applications are also analyzed in this Special Issue.





an Open Access Journal by MDPI

## Editor-in-Chief

## Message from the Editor-in-Chief

*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.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE and SSCI (Web of Science), PubMed, PMC, and other databases.

**Journal Rank:** JCR - Q2 (*Health Care Sciences and Services*) / CiteScore - Q2 (*Leadership and Management*)

## Contact Us

---

Healthcare Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/healthcare](http://mdpi.com/journal/healthcare)  
[healthcare@mdpi.com](mailto:healthcare@mdpi.com)  
[X@HealthcareMDPI\\_](https://twitter.com/HealthcareMDPI_)