

## Special Issue

# Healthcare Resource Management in Large-Scale Epidemics

### Message from the Guest Editor

A novel coronavirus (2019-nCoV)-infected pneumonia has been detected in over forty thousand patients and has claimed over nine hundred lives as of February 10, 2020. Over thirty thousand patients and 871 deaths were reported in Hubei Province, China. According to local health authorities, such high morbidity and mortality are mainly due to the shortage of healthcare resources. In this century, we have also witnessed outbreaks of SARS, Ebola, Chikungunya, and Zika, all causing significant damage to society. These large-scale epidemic outbreaks present a challenging problem: how do we efficiently plan and use healthcare resources? The purpose of this Special Issue of Healthcare is to initiate a dialogue on models, methods, and applications related to emergency healthcare resource management in large-scale epidemics. In particular, we welcome studies at the intersection of multiple disciplines, including public health, epidemiology, computer science, and operations research.

### Guest Editor

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### Deadline for manuscript submissions

closed (1 January 2021)



## Healthcare

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## About the Journal

### 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.

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