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## Healthcare Resource Management in Large-Scale Epidemics

Guest Editor:

**Prof. Dr. Yu-Jun Zheng**

School of Information Science  
and Technology, Hangzhou  
Normal University, Hangzhou  
311121, China

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### 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.



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**Special** Issue



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**Prof. Dr. Lorraine S. Evangelista**

Sue & Bill Gross School of Nursing, University of California, Irvine, CA 92697, USA

## Message from the Editor-in-Chief

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Healthcare Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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