



Emergency Preparedness for Healthcare in Pandemic

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Message from the Guest Editor

Dear Colleagues,

The COVID-19 pandemic has had a lasting impact on the global healthcare system, forcing countries around the world to adapt their healthcare systems. This situation may be expected to continue over time. Sharing experiences allows for faster improvement of adaptation processes in the face of future pandemics. This edition aims to describe the strategies implemented in hospitals to cope with the lack of resuscitation beds, to accommodate the increased flow of patients in the emergency departments and the reorganization of wards.

These strategies can be managerial (reorganization of administrative and care services, reorganization of human resources, etc.), technological (telemedicine, connected health, etc.), or therapeutic (impact on the care of COVID-19 and COVID-19 free patients). A special place is dedicated to anticipation strategies of future pandemics. These strategies are based, for example, on emergency health plans, the preparation of caregivers in the face of an exceptional situation, but also on artificial intelligence to anticipate future crises and organize care in a health crisis.





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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

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