

Special Issue

Challenges and Future Trends in Intensive Health Care

Message from the Guest Editors

Critical care medicine has seen continuous development in human history for a long duration. As a result, mortality and morbidity rates associated with various critical illnesses, including sepsis and acute respiratory distress syndrome, have been reducing. Currently, various studies are being conducted globally to improve the prognosis of critically ill patients. We would like to consider with research results that can be helpful in the diagnosis and treatment of various critical illnesses in this special issue. Even negative results in trials are welcome, and various types of research results, including meta-analysis and review papers, are also welcome. If you have any content that can be useful in the future development of critical care medicine utilizing artificial intelligence, machine learning, or computer science, please do submit it. In addition, research results related to precision medicine, which is recently attracting attention as a form of intensive care medicine of the future (Zimmerman 2019), are welcome.

Guest Editors

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Deadline for manuscript submissions

closed (31 July 2022)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



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Environmental Research and
Public Health*
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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. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed 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 journal.

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