



## Neuroprotection and Treatment in Intensive Care and Perioperative Medicine

Guest Editors:

**Prof. Dr. Łukasz J. Krzych**

Department of Anaesthesiology  
and Intensive Care, Medical  
University of Silesia, Katowice,  
Poland

**Dr. Mirosław Czuczwar**

2nd Department of  
Anaesthesiology and Intensive  
Therapy, Medical University of  
Lublin, 20-081 Lublin, Poland

**Dr. Izabela Duda**

Department of Anaesthesiology  
and Intensive Care, Medical  
University of Silesia, 40-752  
Katowice, Poland

Deadline for manuscript  
submissions:

**closed (30 September 2021)**

### Message from the Guest Editors

Dear Colleagues,

Perioperative medicine covers a broad spectrum of pharmacological and nonpharmacological interventions needed to guarantee patients' safety and to minimize the risk of complications. Both functional and structural neurologic injury represent a serious hazard of the compromised outcome in anaesthesiology and intensive care medicine. In recent years, there has been a growing interest in preventive measures and treatment strategies that could be implemented to reduce insults to the brain. Goal-directed therapy is recommended to all subjects at risk of neurologic complications. However, effective neuroprotection and adequate treatment are still in question.

This Special Issue seeks high-quality manuscripts on neuroprotection and treatment of patients undergoing cardiac and noncardiac surgery, as well as in the critically ill. We welcome original papers, systematic reviews, and meta-analyses, and thorough reviews on this interesting topic. We would be happy if this Special Issue provides a complex source of up-to-date data used by anaesthesiologists and intensive care specialists worldwide to improve perioperative care.





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RCMI Center for Urban Health  
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Innovation, Richard N. Dixon  
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University, Baltimore, MD 21251,  
USA

## 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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MDPI, Grosspeteranlage 5  
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