



Neuroprotection and Treatment in Intensive Care and Perioperative Medicine

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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 anesthesiology 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 anesthesiologists and intensive care specialists worldwide to improve perioperative care.





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Message from the Editor-in-Chief

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