

Special Issue

Neurocritical Care: New Insights and Challenges

Message from the Guest Editors

In recent years, specialized neurocritical care with early recognition and prevention of secondary brain injury has resulted in superior patient outcomes. Although the overall low number of patients per unit and ethical considerations regarding RCTs make meaningful research difficult, the community has generated a substantial body of evidence for the treatment strategies in neurointensive care units in recent decades. Given the multidisciplinary and multiprofessional teams and the data- and resource-intensive environments, management aspects, including health care policy, as well as strategies applying advanced technology, may play an important role. Furthermore, biomarkers to allow personalized treatment and insights into the management of complications and of neurocritical care are warranted. This Special Issue provides insights into novel advances and challenges in neurocritical care with an emphasis on monitoring, treatment strategies, prognosis and cost-effectiveness.

For more information, please click [here](#).

Guest Editors

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