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Treatment and Outcomes of Acute Ischemic Stroke

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Deadline for manuscript
submissions:

closed (10 February 2022)

Message from the Guest Editor

Dear Colleagues,

Stroke is one of the leading causes of human disability, and despite the advances in reperfusion technologies, there is an increased number of stroke patients who survive with impaired functional outcomes. Development of treatment strategies that promote recovery to minimize poststroke disabilities is needed. Moreover, the introduction of algorithms that can help in the early identification of those who may be at increased risk of poor outcomes is also necessary.

This issue will focus on the advances and innovations in restorative therapies that enhance the patient's poststroke outcome, highlighting novel systems or devices and outcomes of clinical management protocols.

Articles on innovative interventions using brain stimulation, neurostimulation or new pharmacological therapies, or physical activities that promote recovery and neuroplasticity would be welcome for submission.

This issue will also be open to articles focusing on neuroimaging, neurophysiological methods (e.g., EEG and related techniques), or studies on predictive algorithms that can forecast poststroke outcomes using sophisticated machine learning techniques.



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Special Issue



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Message from the Editor-in-Chief

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