

## Special Issue

# Current Treatment and Future Options of Ischemic Stroke

### Message from the Guest Editors

Ischemic stroke remains a leading cause of mortality and long-term disability worldwide, necessitating continuous advancements in both acute management and long-term care. While current therapeutic strategies, such as intravenous thrombolysis and endovascular thrombectomy, have significantly improved patient outcomes, there is still a need for optimization in patient selection, treatment timing, and post-stroke recovery. This Special Issue aims to explore recent advances and future directions in ischemic stroke treatment, including novel pharmacological approaches, neuroprotection strategies, rehabilitation techniques, and the role of precision medicine. Additionally, we invite research on emerging biomarkers, artificial intelligence in stroke prediction and management, and innovative therapeutic targets such as extracellular vesicles, stem cell therapy, and inflammation-modulating agents. We welcome original research, systematic reviews, and clinical studies that provide insights into optimizing current treatment paradigms and shaping the future of ischemic stroke management.

### Guest Editors

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### Deadline for manuscript submissions

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