

Special Issue

Cerebrovascular Disease: Update on Diagnosis and Treatment

Message from the Guest Editors

Cerebrovascular disease (CVD), including stroke, TIA and vascular dementia, causes high global morbidity and mortality, with timely diagnosis and intervention critical for better outcomes. This Special Issue presents updated advancements in CVD diagnosis and treatment, covering established and emerging strategies. Its primary aim is to collect cutting - edge research and clinical insights into CVD management, exploring innovative diagnostic modalities (advanced imaging, biomarkers) and new therapies (novel drugs, interdisciplinary approaches). Scope includes acute stroke care, secondary prevention, rehabilitation and technology integration in patient care. We invite original research, reviews, clinical guidelines and case studies to enhance clinical practice, foster collaboration and advance CVD management, while also highlighting key historical milestones and existing research gaps.

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Deadline for manuscript submissions

closed (31 May 2026)



Brain Sciences

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Impact Factor 3.4
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You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

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