

## Special Issue

# Prevention, Treatment, and Prognosis of Cerebral Aneurysms

### Message from the Guest Editor

Despite remarkable advances in cerebral aneurysm therapy in recent decades, fundamental challenges persist. While the management of subarachnoid hemorrhages has benefited from a range of vasospasm treatments and refined endovascular techniques, overall prognostic improvements remain modest. This underscores the need for prophylactic interventions in unruptured lesions to prevent catastrophic hemorrhagic complications. Contemporary practice demonstrates a pronounced preference for endovascular approaches over conventional craniotomy for unruptured aneurysms, notwithstanding the absence of conclusive evidence establishing the long-term superiority of rupture prevention. This evidentiary lacuna mandates the rigorous investigation of optimal selection paradigms, comparative long-term efficacy, and innovative therapeutic modalities, while necessitating a critical examination of the adequacy of patient counseling. This Special Issue aims to present the long-term outcomes of unruptured cerebral aneurysms and elucidate complexities in the selection of treatment, which encompasses optimal therapeutic decision-making, patient education frameworks, and prevention strategies.

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### Guest Editor

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### Deadline for manuscript submissions

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## Journal of Clinical Medicine

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