



Update on Thrombectomy

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Message from the Guest Editor

Endovascular thrombectomy (EVT) has been validated in several randomized controlled trials in recent years for its efficacy in the treatment of acute ischemic strokes (AIS). It is now the standard of care according to international guidelines (level 1 class A evidence).

Since 2015, there have been significant advances in establishing and widening the criteria for treatment. However, in about 20% of EVT procedures, recanalization is not achieved, and over 50% of patients who undergo EVT still do not have good functional outcomes.

This Special Issue aims to summarize the current evidence base and the latest advances with interest in recanalization treatments for acute ischemic stroke. It focuses on improving thrombectomy techniques, including the development of new technologies and new systems as well as the expansion of their indications to distal arteries and posterior territory.





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