“Should we stay or should we go now?”
A brief guide to the most common doubts regarding mechanical thrombectomy

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Abstract

Endovascular thrombectomy of large vessel occlusion, combined with best medical treatment, improves the outcome of appropriately selected patients with acute ischemic stroke. The positive results of randomized trials led to guidelines changes. However, despite the strong evidence, there are areas of uncertainty and the need for clinical judgment remains. Which patients should be treated outside the boundaries established by the randomized trials? Which stroke reperfusion technique should be used: aspiration or stent retriever? Do we really need rt-PA immediately before thrombectomy? These questions will be approached in our lecture.