

Endovascular Treatment of Medium Vessel Occlusion Strokes with Moderate or Higher Clinical Severity

OBJECTIVE: To examine whether endovascular thrombectomy improves 90-day functional outcomes compared with standard medical care in patients with distal medium vessel occlusion (MeVO) stroke treated within 24 hours of symptom onset

STUDY DESIGN: Investigator initiated, multicenter, prospective, randomized, open-label trial, N=537

CONCLUSIONS: Administering endovascular thrombectomy within 24 hours of symptom onset significantly improved 90-day functional outcomes in patients with MeVO stroke compared to standard care alone, without increasing mortality or symptomatic intracranial hemorrhage.



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