

Susceptibility weighted angiography

3 cases of acute ischemic stroke that were initially imaged with susceptibility-weighted angiography(SWAN) before endovascular thrombectomy

[middle cerebral artery occlusion](#), internal carotid artery occlusion, basilar artery occlusion was attempted. In all 3 cases, clot localization by SWAN was consistent with that by angiography, and recanalization was successful. Identifying clot location and composition may help determine the optimal treatment and predict successful recanalization ¹⁾.

¹⁾

Ohnishi H, Matsumoto A, Shimizu A, Nakao Y, Okuda Y, Manno T, Taniguchi H, Yagi T, Kuroiwa T. [Significance of susceptibility-weighted angiography for endovascular thrombectomy of acute ischemic stroke]. No Shinkei Geka. 2014 Feb;42(2):115-21. Japanese. PubMed PMID: 24501184.

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