

Middle cerebral artery pseudoaneurysm

- Artery fragment guided approach for enhancing cerebral aneurysm detection in TOF-MRA imaging
- Progressive thrombosis and involution of a pediatric giant middle cerebral artery pseudoaneurysm following superficial temporal artery-to-middle cerebral artery bypass: illustrative case
- Pseudoaneurysm development in extracranial-intracranial bypass surgery: Diagnostic challenges and surgical solutions
- The Spectrum of Vascular Injuries Secondary to Traumatic Brain Injury: A Single-Center Study Based on Digital Subtraction Angiography
- A Systematic Review of Transcarotid Approach for Endovascular Aortic Repair in Treating Aortic Disease
- A case of vasa corona ruptured pseudoaneurysm: case report and review of literature
- Endovascular management of carotid blowout syndrome
- Treatment Options for Nosocomial Ventriculitis/Meningitis: A Case Report and Review of the Literature

A 74-year-old male patient of Han nationality was admitted to the emergency department with impaired consciousness for 1 hour. Cranial computed tomography examination indicated a massive subarachnoid hemorrhage with intraventricular blood accumulation, and a high-density short strip dense shadow was seen in the M1 segment of the right middle cerebral artery, considering the possibility of a foreign body. Subsequently, a cerebral angiography was suggested; the foreign body was seen through the right middle cerebral artery, and the aneurysm was seen in the lower wall, so a pseudoaneurysm was considered. The emergent surgical intervention involved the clipping of the pseudoaneurysm and intracranial extraction of the foreign body. Unfortunately, the patient ultimately expired due to severe pulmonary infection.

Intracranial pseudoaneurysm caused by a [foreign body](#) has been rarely reported previously, and microsurgical treatment of an intracranial pseudoaneurysm caused by a foreign body is a good choice

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Li Q, Jiang Z, Yuan M, Xu C, Zeng L. A [foreign body](#) that has been left for 20 years causes a [pseudoaneurysm](#) of the [middle cerebral artery](#): a [case report](#). J Med Case Rep. 2024 Feb 1;18(1):39. doi: 10.1186/s13256-023-04334-w. PMID: 38297354.

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