

Ruptured anterior communicating artery aneurysm outcome

A posterior [anterior communicating artery aneurysm orientation](#) was associated with the incidence of Intracranial hematomas. Coiling first with surgical management if necessary seems to be an acceptable treatment for ruptured AcomA aneurysms with ICHs. The clinical outcome was associated with the clinical neurological status on admission ¹⁾

Proper management of preoperative [intraventricular hemorrhage](#), A1 hypoplasia, and intensive care for postoperative [brain infarction](#) are warranted for improved surgical outcomes in patients with ruptured AComA aneurysm undergoing surgical clipping ²⁾.

Ruptured anterior communicating artery aneurysm outcome of microvascular clipping compared to endovascular coiling

[Ruptured anterior communicating artery aneurysm outcome of microvascular clipping compared to endovascular coiling](#)

¹⁾

Ni H, Zhao LB, Liu S, Jia ZY, Cao YZ, Shi HB. Intracranial hematoma following ruptured anterior communicating artery aneurysms: risk factors, outcome, and prognostic factors after management of coiling first. J Neurointerv Surg. 2022 May;14(5):neurintsurg-2021-017506. doi: 10.1136/neurintsurg-2021-017506. Epub 2021 Jun 22. PMID: 34158400.

²⁾

Sungkaro K, Tunthanathip T, Taweesomboonyat C, Kaewborisutsakul A. Surgical outcomes of patients after treatment of ruptured anterior communicating artery aneurysms: "real-world" evidence from southern Thailand. Chin Neurosurg J. 2021 Oct 2;7(1):42. doi: 10.1186/s41016-021-00259-9. PMID: 34598732; PMCID: PMC8487142.

From:

<https://neurosurgerywiki.com/wiki/> - Neurosurgery Wiki

Permanent link:

https://neurosurgerywiki.com/wiki/doku.php?id=ruptured_anterior_communicating_artery_aneurysm_outcome

Last update: 2024/06/07 02:50

