

Posterior circulation intracranial aneurysm treatment

Many of the [posterior circulation intracranial aneurysms](#) may best be approached through a [retrosigmoid-suboccipital craniectomy](#) with a [far lateral transcondylar approach](#) extension.

see [Pipeline embolization device for posterior circulation aneurysm](#).

Case reports

In a narrated video illustration, Caplan et al. present the case of a 37-year-old man with an incidentally discovered right-sided anterior inferior cerebellar artery (AICA) aneurysm. Diagnostic studies included CT angiography and cerebral angiography. A suboccipital craniectomy and far-lateral transcondylar extension were performed for microsurgical trapping and excision of the AICA aneurysm. The techniques of the retrosigmoid craniectomy, C-1 laminectomy, condylectomy and microsurgical trapping of the aneurysm are reviewed. The video can be found here:

<http://youtu.be/JiM3CXVwXnk> ¹⁾.

¹⁾

Caplan JM, Jusue-Torres I, Kim JE, Luksik A, Liauw J, Gottschalk A, Tamargo RJ. Far-lateral transcondylar approach for microsurgical trapping of an anterior inferior cerebellar artery aneurysm. *Neurosurg Focus*. 2015 Jul;39(VideoSuppl1):V6. PubMed PMID: 26132623.

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