Clipping of ipsilateral posterior communicating and superior cerebellar artery aneurysms

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The case is a 55-year-old female who presented with dizziness as the chief complaint. She has a family history of two relatives with subarachnoid hemorrhage. Digital subtraction angiography revealed the presence of a left-sided posterior communicating artery aneurysm and an ipsilateral superior cerebellar artery (SCA) aneurysm. Due to the smaller nature of the SCA, a decision was made to proceed with surgical clipping of both lesions through a pterional approach. A narrated video with illustrations depicts the intraoperative management of these lesions with postoperative angiography results.

The video can be found here: <http://youtu.be/HCHToSsXv-4>.

KEY WORDS aneurysm; posterior communicating artery; superior cerebellar artery; microsurgery

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