

Microsurgical clipping of an unruptured superiorly projecting ACoM aneurysm in a rotated ACoM complex

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Key Clinical Message

This case illustrates surgical technique for wide neck aneurysm clipping in a rotated complex and how to manage intraoperative aneurysm rupture while maintaining hemostasis (Cai et al., Anterior communicating artery aneurysm morphology and the risk of rupture. *World Neurosurg.* 2018;109:119 and Dehdashti et al., The implication of anterior communicating complex rotation and 3-dimensional computerized tomography angiography findings in surgical approach to anterior communicating artery aneurysms. *World Neurosurg.* 2016;91:34).

KEYWORDS

ACoM aneurysm, aneurysm clipping, cerebrovascular, unruptured aneurysm repair

This case is a presentation of one possible approach for repair of an unruptured rotated anterior communicating artery aneurysm.^{1,2} The patient presented with headaches and was found to have a 6 mm anterior communicating artery aneurysm. The case shows how to manage intraoperative aneurysm rupture while maintaining hemostasis.

ETHICS STATEMENT

This video was deemed IRB exempt by the Institutional Review Board (IRB) as it is considered a case report, which does not require IRB approval or patient consent. All ethical rules and guidelines were followed.

ACKNOWLEDGMENTS

None.

CONFLICT OF INTEREST

None declared.

AUTHOR CONTRIBUTION

OC: performed the procedure and provided video narration. GG: performed critical video editing and preparation for publication.

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SUPPORTING INFORMATION

Additional supporting information may be found online in the Supporting Information section at the end of the article.

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