

4.3F DAC™ in Small Internal Carotid Artery Aneurysm Coiling

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PATIENT PRESENTATION

- 9x10 mm aneurysm off the Internal Carotid Artery near the ophthalmic artery.



Diagnostic Angiogram

PROCEDURAL CHALLENGES AND DAC SOLUTIONS

PROCEDURAL CHALLENGES

Low-to-moderate grade ICA stenosis not severe enough to be stented. Physician concerned about navigating with a 6Fr guide catheter and embolizing plaque.

Maintaining microcatheter placement and position during coil delivery with the only guide support low in the ICA.

DAC SOLUTIONS

DAC provided Microcatheter **support** during navigation of the Internal Carotid Artery.

DAC provided Microcatheter **stability** and positioning during delivery of coils.

INTERVENTION

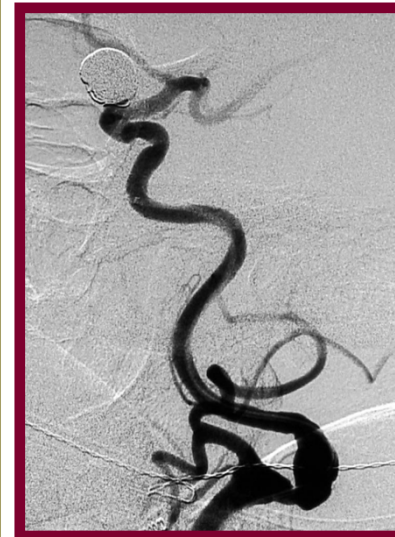
Procedural Plan

- 6Fr 80cm Cook Shuttle™
- 4.3F DAC™ x 130cm
- Tracker® 14 microcatheter
- Neuro Coils
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Outreach DAC in the petrous segment of the ICA

PROCEDURAL OUTCOME



Final Angiogram

“DAC TRACKED WELL TO THE PETROUS SEGMENT OF THE INTERNAL CAROTID ARTERY.”



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