Left anterior cranial fossa dural arteriovenous fistula ligation using a supra-orbital (eyebrow) craniotomy

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A 67-year-old male presented to the hospital with a left anterior cranial fossa arteriovenous fistula connecting the anterior ethmoidal artery to the cavernous sinus and superior sagittal sinus. After failed embolization, the patient was taken for a supra-orbital (eyebrow) craniotomy for surgical dissection and clipping of the fistula. An intraoperative angiogram confirmed successful fistula ligation. The patient was discharged without complications.

The video can be found here: <https://youtu.be/79Pk11SEkKg>.

KEYWORDS anterior cranial fossa arteriovenous fistula clipping; supra-orbital (eyebrow) craniotomy; video

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