

On-line Table 1: Clinical and angiographic findings of 6 patients with dural arteriovenous fistulas supplied by the artery of Davidoff and Schechter

Patient No.	Age (yr)	Sex	Clinical Presentation	Location	Arterial Supply	Venous Drainage	Borden Class	Cognard Class
1	30	M	Headache, no SAH	Falcotentorial	ADS, MHT, recurrent meningeal	Vein of Galen	II	IV
2	44	F	Dizziness, headache, no SAH	Falcotentorial	ADS, MMA, occipital posterior meningeal	Straight sinus	III	IV
3	34	F	Pulsatile tinnitus during pregnancy, loss of consciousness, no SAH	SSS, middle third	ADS, MMA, occipital, STA, posterior meningeal	SSS, middle third	II	Ia+b
4	53	M	Headache, no SAH	Parasagittal	ADS, MMA, anterior meningeal	Cortical vein	II	III
5	65	M	Imbalance, no SAH	Falcotentorial	ADS, MMA, occipital	Cortical vein	III	IV
6	53	F	SAH	Falcotentorial	ADS, MMA, occipital	Cortical vein	II	IV

Note:—Class indicates classification; MHT, meningohypophyseal trunk; SSS, superior sagittal sinus; STA, straight sinus; MMA, middle meningeal artery.

On-line Table 2: Treatment and outcomes for dural AVFs supplied by the artery of Davidoff and Schechter

Patient No.	Treatment Approach	Residual ADS Supply after First Embol	No. of Embol Procedures	Final Angiographic Outcome	Complications	mRS, Pretreatment	mRS, Posttreatment
1	1) Endovascular TA Recurrent meningeal EVOH (Onyx) 2) Endovascular TV Reverse pressure-cooker to vein of Galen EVOH (Onyx) + coils	Yes	2	Cure	None	1	1
2	1) Endovascular TA Pressure-cooker to MMA; combined coils and Onyx to ADS EVOH (Onyx) + coils	No	1	Cure	None	1	0
3	1) Endovascular TA MMA and posterior meningeal EVOH (Onyx) 2) Endovascular TA STA EVOH (Onyx)	Yes	2	Cure	None	1	0
4	1) Endovascular TA MMA EVOH (Onyx)	No	1	Cure	None	1	0
5	1) Endovascular TA MMA n-BCA glue to MMA and balloon occlusion of occipital artery to reduce flow 2) Endovascular TA MMA and posterior meningeal EVOH (Onyx)	Yes	2	Cure	None	2	1
6	1) Endovascular TA MMA EVOH (Onyx)	No	1	Cure	None	1	0

Note:—Embol indicates embolization; EVOH, ethylene-vinyl alcohol liquid embolic agent; MMA, middle meningeal artery; STA, superficial temporal artery; TA, transarterial; TV, transvenous.

On-line Table 3: Published case reports of endovascular treatments for intracranial AVFs supplied by the artery of Davidoff and Schechter

Publication	No. of Cases	No. of Treatment Sessions	Treatment Approach	Angiographic Cure	Complications
Bhatia et al, 2019 ^a	6	EV: 9	EV-TA: 8; EV-TV: 1	6 of 6	None
Byrne and Garcia, ¹ 2013	4	EV: 6	EV-TA: 6	4 of 4	None
Choudhri and Marks, ² 2014	1	EV: 1	EV-TA: 1	1 of 1	None
Gioppo et al, ³ 2017	1	EV: 1	EV-TA: 1	1 of 1	None
Griessenauer et al, ⁴ 2013	2	EV: 2	EV-TA: 2	2 of 2	None
Puri, ⁵ 2010	1	0	Conservative	0 of 1	None

Note:—EV indicates endovascular; TA, transarterial; TV, transvenous.

^aCurrent report.

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4. Griessenauer CJ, Loukas M, Scott JA, et al. The artery of Davidoff and Schechter: an anatomical study with neurosurgical case correlates. *Br J Neurosurg* 2013;27:815–18 CrossRef Medline
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