

On-line Table: List of patients included in the study with intracranial aneurysms and flow-diverter devices: information, operative details, evaluation parameters, and calculated MAFA ratios

Patient	Age (yr)	Location	Dimensions (Diameters)	Neck		FDS	MAFA Ratio	OKM Grade ^{1B}		Stagnation (sec) ^a		Follow-Up ^b	
				Size (mm)	Volume (ml)			Pre	Post	Pre	Post	Eclipse Sign	Thrombosis Time
1	68	RICA cavernous	14.3–12.4	5.80	2.9	Silk 4–35	1.73125899	A3	B3	6	13	0	>12
2	60	RCO	8.7–5.3	4.60	0.122	Silk 4–25	0.87317215	A1	B2	4	5	0	<6
3	58	LCO	6.2–4.7	3.80	0.124	Silk 4–25	0.959098	A1	A1	2	4	0	<6
4	62	LMCA	12.4–8.4	10.40	0.64	Silk 3.5–35	0.80008918	A2	A3	8	13	1	<6
5	62	RCO	6.6–5.6	3.90	0.115	Silk 4–30	0.35638623	A1	A3	3	8	1	<12
6	50	LCO	6.3–6.1	4.50	0.693	Silk 4.5–30	0.46902199	A1	A2	9	9	0	<6
7	71	LICA cavernous	19.2–19.9	9.8	3.162	Silk 4.5–30	0.9167982	A3	B3	11	13	1	<6
8	40	RICA cavernous	3.8–4	4.70	0.082	Silk 4.5–30	0.85186272	A1	A2	6	9	1	<6
9	66	RICA cavernous	22.4–23	6.00	6.716	Silk 4.5–25	1.24752461	A3	B3	13	13	1	>12
10	74	LV pica	5.2–4.9	4.10	0.083	Silk 3–25	0.28077844	A2	B3	13	13	1	<6
11	53	LCO	5.3–5.5	4.40	0.111	Silk 4–30	1.15967975	A1	A2	4	6	0	>15
12 ^c	49	LCO	5.8–5.36	3.4	0.092	Pipeline 4.25–20	– ^c	A1	B2	4.5	6	0	>12
13	56	RICA	4.2–5.6	3.80	0.069	Pipeline 4.25–18	0.7446334	A1	A3	4.5	6	0	<3
14	45	LCO	7.7–6.7	3.80	0.173	Silk 4.20	0.5148371	A1	A2	4	5.5	0	>12
15 ^c	64	CID	18.3–18.5	8.50	3.125	Pipeline 3.5–20	– ^c	A3	A3	11	11	1	<3
16	65	LCO	19.4–18.8	8.80	3.08	Pipeline 4.5–18	0.99499876	A3	B3	8	13	1	<6
17	56	LICA	3.4–3.2	2.90	0.026	Pipeline 4.25–16	0.75739554	A1	A1	2.5	2.5	0	<3
18	56	LCO	5.1–5.9	4.50	0.109	Pipeline 4–14	0.49068804	A1	A2	5.5	6	1	<6
19	66	LICA cavernous	8.1–10.2	5.60	0.356	Pipeline 4.5–20	1.25739497	A2	A3	7	13	1	<6
20 ^c	60	LICA l	4.28/4.4	3.7	0.044	Pipeline 4–18	– ^c	A2	A3	5	6.5	0	<6
21	63	LICA	2.5–2.6	2.70	0.023	Pipeline 4–20	1.55735922	A1	A1	3	4	0	<6
22	49	RICA hyp	3.2–3.9	3.50	0.03	Pipeline 4–18	0.7326419	A1	A1	4	4	0	<3
23	35	RCO	12.3–8.9	8.60	0.459	Pipeline 4.75–20	0.68840899	A2	A2	6	5.5	0	<3
24	52	LCO	9.6–8.5	4.60	0.353	Pipeline 4–20	1.02506874	A2	A3	4	8	1	<3

Note:—RICA indicates right internal carotid artery (ICA); RCO, right ICA ophthalmic segment; LMCA, left middle cerebral artery; LICA, left ICA; LV, left vertebral; Pre, pre-operative; Post, post-operative; hyp, ICA hypophyseal segment; OKM, O'Kelly Marotta scale.

^a Calculated by the first arrival of the contrast inside the aneurysm until complete washout after a maximum 13 seconds.

^b “<” means complete thrombosis of the aneurysm; “>,” incomplete thrombosis; and the number represents the maximum follow-up observed.

^c For patients 12, 15 and 20, the MAFA ratio calculation could not be achieved.