

ON-LINE APPENDIX: ARETA STUDY GROUP

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On-line Table 1: Treatment modality with regard to aneurysm sac diameter

Treatment Modality	All IAs		<5 mm		5–10 mm		10–25 mm		>25 mm		P Value
	No.	%	No.	%	No.	%	No.	%	No.	%	
Coiling alone	650	47.8	210	52.6	359	47.9	81	39.3	0	0.0	.003
Balloon-assisted coiling	552	40.6	165	41.4	307	40.9	80	38.8	0	0.0	.44
Stent-assisted coiling	49	3.6	11	2.8	26	3.5	12	5.8	0	0.0	.27
Flow diversion	65	4.8	10	2.5	25	3.3	27	13.1	3	75.0	<0.001
Flow disruption	41	3.0	2	0.5	33	4.4	6	2.9	0	0.0	<0.001
Parent vessel occlusion	2	0.2	1	0.2	0	0.0	0	0.0	1	25.0	.005
Total	1359	100	399	100	750	100	206	100	4	100	

On-line Table 2: Treatment modality according to aneurysm location

Treatment Modality	All IAs		ACA/AcomA		MCA		Intradural ICA		Extradural ICA		Vertebrobasilar		P Value
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	
Coiling alone	650	47.8	284	57.1	126	44.5	176	40.2	7	18.9	57	54.8	<0.001
Balloon-assisted coiling	552	40.6	183	36.8	122	43.1	204	46.6	8	21.6	35	33.7	.001
Stent-assisted coiling	49	3.6	11	2.2	15	5.3	13	3.0	6	16.2	4	3.9	<0.001
Flow diversion	65	4.8	7	1.4	1	0.4	41	9.4	15	40.5	1	1.0	<0.001
Flow disruption	41	3.0	11	2.2	19	6.7	4	0.9	0	0	7	6.7	<0.001
Parent vessel occlusion	2	0.2	1	0.2	0	0.0	0	0.0	1	2.7	0	0.0	.03
Total	1359	100	497	100	283	100	438	100	37	100	104	100	

Note:—ACA indicates anterior cerebral artery; AcomA, anterior communicating artery.