

Online Table 1: Summary of the patient demographic, clinical presentation, and aneurysm morphology data from the 12 included studies*

Authors & Year	No. Pts	Mean Mean		Treatment Time			Mean (mm)	Aneurysm Size			Aneurysm Morphology			
		HH score	Fisher grade	Acute	Short Delay	Long Delay		Small	Large	Giant	Blister	Saccular	Dissecting	Fusiform
Capocci et al., 2019	6	NR†	3.0	0/6	3/6	3/6	2.3	6/6	0/6	0/6	6/6	0/6	0/6	0/6
Lozupone et al., 2018	14	NR†	NR	11/14	2/14	1/14	NR	12/14	1/14	1/14	7/14	0/14	7/14	0/14
Cerejo et al., 2017	8	2.5	3.3	3/8	3/8	2/8	2.6	8/8	0/8	0/8	8/8	0/8	0/8	0/8
Linfante et al., 2017	10	1.6	2.3	NR	NR	NR	1.5	10/10	0/10	0/10	10/10	0/10	0/10	0/10
Ryan et al., 2017	13	2.3	NR	10/13	3/13	0/13	2.0	13/13	0/13	0/13	13/13	0/13	0/13	0/13
Chalouhi et al., 2015	20	1.9	2.9	12/20	3/20	5/20	7.2	17/20	1/20	2/20	0/20	16/20	4/20	0/20
Lin et al., 2015	26	2.7	NR	18/26	NR	NR	9.1	15/26	10/26	1/26	8/26	4/26	8/26	6/26
Chan et al., 2014	8	NR†	NR	6/8	2/8	0/8	7.3	6/8	2/8	0/8	0/8	0/8	8/8	0/8
Yoon et al., 2014	11	2.5	2.6	9/11	1/11	2/11	2.5	11/11	0/11	0/11	11/11	0/11	0/11	0/11
Cinar et al., 2013	6	1.7	2.5	0/6	1/6	5/6	3.8	6/6	0/6	0/6	6/6	0/6	0/6	0/6
McAuliffe et al., 2012	11	NR†	NR	3/11	3/11	5/11	12.1	4/11	6/11	1/11	5/11	3/11	0/11	3/11
de Barrios Faria et al., 2011	12	NR	NR	NR	NR	NR	NR	5/12	3/12	4/12	0/12	0/12	12/12	0/12
Total	145	2.2 ± 1.1	2.8 ± 1.0	72/123	21/97	23/97	5.9 ± 6.4	113/145	23/145	9/145	74/145	23/145	39/145	9/145
Range	6-26	1.6-2.7	2.3-3.3				1.5-12.1							

* No.: number; yrs: years; HH: Hunt-Hess; mm: millimeter; NR: not reported

† Median reported when mean not available

‡ Reported World Federation of Neurologic Surgeons (WFNS) grades; the mean grades were: 1.8 (Capocci), 3.0 (Lozupone), 1.8 (Chan), and 2.4 (McAuliffe).

Online Table 2: Kruskal-Wallis test of non-uniformity of outcomes based on demographic, aneurysmal, and treatment characteristics*

Outcome	Age		Hunt-Hess			Aneurysm Size			
	Mean ± SD	P-value	1-3	4-5	P-value	Small	Large	Giant	P-value
Re-rupture	46.5 ± 15.2	0.570	1/95	0/95	0.954	1/145	1/145	1/145	0.046
No re-rupture	51.2 ± 16.7		79/95	15/95		112/145	22/145	8/145	
Radiographic occlusion	49.9 ± 15.2	0.036	56/80	9/80	0.629	86/125	15/125	4/125	0.007
No radiographic occlusion	56.4 ± 16.7		12/80	3/80		11/125	6/125	3/125	
Neurologic complication	53.7 ± 12.1	0.739	9/95	4/95	0.004	14/133	3/133	2/133	0.309
No complication	51.5 ± 14.5		71/95	11/95		94/133	17/133	3/133	

Outcome	Aneurysm Morphology					Treatment Time				Treatment Method		
	Blister	Saccular	Dissecting	Fusiform	P-value	Early	Short Delay	Long Delay	P-value	PED Only	PED and Coiling	P-value
Re-rupture	0/145	2/145	0/145	1/145	0.011	2/86	0/86	0/86	0.197	3/121	0/121	0.275
No re-rupture	74/145	21/145	39/145	8/145		43/86	20/86	21/86		84/121	34/121	
Radiographic occlusion	55/125	12/125	34/125	4/125	0.318	30/73	15/73	17/73	0.125	63/106	25/106	0.447
No radiographic occlusion	9/125	4/125	5/125	2/125		7/73	1/73	3/73		9/106	9/106	
Neurologic complication	11/133	4/133	2/133	2/133	0.912	9/86	3/86	1/86	0.125	15/114	3/114	0.447
No complication	63/133	19/133	25/133	7/133		36/86	17/86	20/86		72/114	24/114	

* P-values of less than 0.05 are bolded