

On-line Table: Predictors of incomplete occlusion at last follow-up

Parameter	Occlusion		P Value
	Complete (n = 297) (No.)	Incomplete (n = 83) (No.)	
Sex			
Female	255 (79.4%)	66 (20.6%)	.16
Male	42 (71.2%)	17 (28.8%)	
Age			
70 yr or younger	259 (80.9%)	61 (19.1%)	.002
Older than 70 yr	38 (63.3%)	22 (36.7%)	
Smoking			
Yes	97 (87.4%)	14 (12.6%)	.005
No	200 (74.3%)	69 (25.7%)	
Multiple aneurysms			
Yes	157 (79.3%)	41 (20.7%)	.58
No	140 (76.9%)	42 (23.1%)	
Aneurysm location			
Anterior circulation	240 (81.1%)	56 (18.9%)	.01
PcomA/posterior circulation	57 (67.9%)	27 (32.1%)	
Aneurysm shape			
Saccular	201 (78.2%)	56 (21.8%)	.2
Blister	11 (100%)	0	
Fusiform	76 (74.5%)	26 (25.5%)	
Dissecting	9 (90%)	1 (10%)	
Aneurysm measurements			
Maximal diameter ^a			
1–20 mm	269 (80.1%)	67 (19.9%)	.03
≥21 mm	21 (63.6%)	12 (36.4%)	
Neck size (for saccular aneurysms) ^b			
1–6 mm	152 (80%)	38 (20%)	.09
≥7 mm	17 (65.4%)	9 (34.6%)	
Dome-to-neck ratio (for saccular aneurysms) ^b			
<2	122 (80.3%)	30 (19.7%)	.4
≥2	61 (75.3%)	20 (24.7%)	
Daughter sac			
Yes	68 (72.3%)	26 (27.7%)	.12
No	229 (80.1%)	57 (19.9%)	
Subarachnoid hemorrhage			
No	256 (77.1%)	76 (22.9%)	.18
Immediate (<2 wk)	11 (100%)	0	
Remote (>2 wk)	30 (81.1%)	7 (18.9%)	
Prior treatment			
No	263 (78%)	74 (22%)	.32
Endovascular	26 (78.8%)	7 (21.2%)	
Surgery	6 (100%)	0	
Both	2 (50%)	2 (50%)	
Pretreatment mRS			
0–2	283 (78%)	80 (22%)	.67
3–5	14 (82.4%)	3 (17.6%)	
Platelet function test			
Yes	268 (78.1%)	80 (21.9%)	.97
No	11 (78.6%)	3 (21.4%)	
Clopidogrel responder			
Yes	203 (77.8%)	58 (22.2%)	.79
No	83 (79%)	22 (21%)	
Nonresponders' treatment			
Switch to ticagrelor	26 (78.8%)	7 (21.2%)	.42
Clopidogrel boost	31 (73.8%)	11 (26.2%)	
Same dose of clopidogrel	26 (86.7%)	4 (13.3%)	
Length of follow-up			
<12 mo	124 (70.9%)	51 (29.1%)	.001
≥12 mo	173 (84.4%)	32 (15.6%)	

Note:—PcomA indicates posterior communicating artery.

^a Data are missing for 11 aneurysms.

^b Data are missing for 41 aneurysms.