On-line Table 1: Baseline characteristics of patients with ≥3 interventions

Case No.	Sex	Age (yr)	HH/Fisher	GCS at Admission	Aneurysm Location	Further Aneurysms	Aneurysm Obliteration	No. of Treatments	No. of Vessels Treated	PTA	Complications
1	F	41	3/3	8	Anterior	N	Coil	6	14	Y	Dissection
2	F	38	3/3	14	Anterior	N	Coil	3	6	N	None
3	F	49	3/3	14	Posterior	Y	Coil	3	8	Y	None
4	M	56	2a/3	15	Anterior	N	Clip	3	6	Y	None
5	F	52	3/3	13	Anterior	Y	Coil	5	8	Y	Pseudoaneurysm
6	F	60	2/2	15	Anterior	N	Clip	5	8	N	None
7	M	53	3/3	14	Anterior	Y	Coil	5	6	N	None
8	M	51	3/3	13	Posterior	Y	Coil	4	6	N	None
9	F	59	3/3	5	Anterior	Y	Coil	4	12	N	None
10	F	48	4/3	10	Anterior	Y	Coil	4	7	Y	Dissection/stenting
11	F	40	2a/3	14	Posterior	N	Coil	4	11	Y	None
12	F	59	2a/3	15	Posterior	N	Coil	3	4	Y	None
13	F	40	2a/3	15	Posterior	N	Coil	3	4	Y	Rerupture
14	F	53	5/3	5	Anterior	N	Coil	3	5	Y	None
15	F	53	2a/3	15	Anterior	N	Coil	4	6	N	None
16	F	55	4/3	12	Anterior	N	Coil	3	5	N	None
17	F	56	4/3	6	Anterior	N	Coil	3	5	Y	None
18	F	48	2a/3	14	Posterior	Y	Coil	3	11	Y	None
19	F	53	4/3	8	Anterior	Y	Clip	3	6	N	None
20	F	59	3/3	12	Anterior	N	Coil	3	8	N	None
21	F	50	5/3	8	Anterior	N	Coil	3	9	Y	Dissection
22	M	77	2a/3	14	Anterior	N	Coil	3	7	N	None
23	M	51	3/3	13	Posterior	Y	Coil	4	5	N	None
24	F	59	3/3	10	Anterior	Y	Coil	4	12	N	None
25	F	48	2a/3	14	Anterior	Y	Clip	7	13	Y	None
26	F	66	5/3	8	Posterior	Y	Coil	4	10	N	None
27	F	49	2a/3	15	Posterior	N	Coil	6	11	Y	Dissection
28	M	48	3/3	13	Anterior	N	Coil	5	14	Y	Dissection
29	F	49	5/3	3	Anterior	N	Clip	6	16	N	None
30	M	61	5/3	4	Anterior	Y	Coil	6	15	Y	None
31	F	34	3/3	12	Posterior	N	Coil	10	40	Y	None

Note:—Y indicates yes; N, no.

On-line Table 2: Functional outcome and infarcts in patients with ≥3 interventions

Case No.	GCS on Discharge	GCS at Last FU	mRS on Discharge	mRS at Last FU	Length of FU (mo)	Most Disturbing Effect	Employment (%)	Stroke Confirmed by	New Infarcted Area	Related Functional Deficit
1	14	15	4	2	11	Headache, gaucheness	50	CT	Caudate nucleus	N
2	15	15	3	1	15	Headache, fatigue	80	CT	None	N
3	3	3	6	6	12	NA	NA	MRI	Both ACA and right MCA territories	Y
4	15	15	3	2	21	Fatigue	50	CT	Internal capsule, right	N
5	3	3	6	6	17	NA	NA	MRI	Watershed stroke MCA/ACA, both sides	Y
6	15	15	3	2	22	Fatigue	0	CT	None	N
7	15	15	4	2	3	Fatigue	50	CT	Small ACA territory, left	N
8	15	15	3	2	3	Headache	50	CT	None	N
9	14	15	4	2	1	Neglect, hemianopsia	50	MRI	Thalamus, left	Y
10	12	12	5	5	12	Dependent state	0	MRI	Multiple focal infarctions	Y
11	15	15	3	2	19	Fatigue	80	CT	None	N
12	15	15	2	1	3	Sensitivity to noise	Retired	CT	None	N
13	15	15	2	1	6	Left sensory hemisyndrome	30	MRI	MCA territory, left	Y
14	12	15	4	1	7	Fatigue, slight dysarthria	90	CT	Watershed stroke MCA/ACA, left	Y
15	15	15	4	3	3	Brachiofacial hemisyndrome	0	CT	MCA and ACA territories, right side	Y
16	14	15	5	6	13	NA	NA	CT	Basal ganglia, right side	Y
17	3	3	6	6	3	NA	NA	MRI	MCA and ACA territories, right side	Y
18	3	3	6	6	3	NA	NA	MRI	Bilateral infarctions ACA and MCA territories	Y
19	11	3	5	6	6	NA	NA	CT	Watershed stroke MCA/ACA, left	Y
20	3	3	6	6	3	NA	NA	MRI	ACA territories, both sides	Y
21	3	3	6	6	3	NA	NA	MRI	ACA territories, both sides, and MCA territory, left side	Y
22	14	3	4	6	18	NA	NA	CT	Multifocal lesions ACA territories, both sides	Y
23	15	15	2	1	15	Fatigue, hemianopsia right	80	CT	None	N
24	15	15	2	1	9	Fatigue	50	MRI	Small watershed stroke MCA/PCA, left	N
25	15	15	3	2	9	Residual motor aphasia	60	MRI	Left centrum semiovale	Y
26	15	15	2	1	12	Lack of drive	Retired	MRI	None	N
27	14	15	3	2	1	Attention deficit disorder	0	MRI	None	N
28	14	15	3	2	16	Fatigue, depression, excitability	50	MRI	ACA, left, and frontal left territories	N
29	9	11	5	4	4	Minimally conscious state	0	MRI	Caudate nucleus and insular right territories	Y
30	13	15	4	2	8	Residual short-term memory deficits	30	MRI	Bifrontal and insular left territories	Y
31	10	15	5	4	5	Spasticity	0	MRI	ACA territories, both sides	Y

Note:—NA indicates not applicable, ACA, anterior cerebral artery; PCA. posterior cerebral artery; FU, follow-up; Y, yes; N, no.