

On-Line Table 1: Baseline characteristics of patients and aneurysms

No.	Age (yr)/ Sex	Presentation	Infarction	Aneurysm Location	Size ^a (mm)	Aneurysm Thrombosis	Parent Vessel
1	55/F	R brachiofacial hemiparesis and aphasia; no headache	L insular	L MCA (M1-M2)	19 × 12	Partial	Normal; asymptomatic M1 aneurysm
2	46/F	Diplopia and dysarthria; no headache	Mesencephalic	R PCA (P1)	3 × 2	No	Normal
3	46/M	R facial palsy and aphasia; no headache	L Sylvian	R MCA (M1)	8 × 5	Complete	Normal
4	51/M	L 3rd nerve palsy and dizziness; no headache	Mesencephalic	Basilar tip	9 × 7	No	Normal
5	53/M	R cerebellar syndrome with acute headache; no neck stiffness	R PICA	R PICA	4 × 3	No	Occlusion (distal to aneurysm)
6	58/F	R cerebellar syndrome; no neck stiffness; headache on day 2	Bilateral PICA ^b	R PICA	10 × 7	Complete	Stenosis
7	48/F	L hemiparesis; acute headache	R Sylvian	R MCA (M1)	20 × 10	Complete	Occlusion
8	38/F	R 3rd nerve palsy with orbital pain; no headache	R paramedian mesencephalic	R PCA (P1)	4 × 3	No	Normal
9	63/M	R hemiplegia and aphasia (NIHSS 21); no headache	L Sylvian	L MCA (M2)	5 × 3	Complete	Stenosis and occlusion of M2 branches

^aIndicates overall aneurysm size.

^bIndicates complete right PICA and partial left PICA infarction attributed to an anatomic variant with bihemispheric supply of the right PICA.

On-Line Table 2: Acute management and patient outcome

No.	CSF Analysis (days from onset)	Acute Management	Length of Follow-Up (mo) ^a	Outcome
1	Not done	Heparin during first 2 days and then no antithrombotics	—	Massive SAH on day 3 leading to death on day 4
2	Hemorrhage (2 days)	No antithrombotic; endovascular embolization on day 3 and aspirin	41	mRS = 2 (4 months); long-term treatment with aspirin (75 mg/day); persistent exclusion of aneurysm (41 months)
3	Not done	Heparin during first 10 days and then aspirin	36	mRS = 1 (4 months); long-term treatment with aspirin (100 mg/day); partial aneurysm recanalization at 4 months, stable at 36 months
4	No hemorrhage (6 days)	Heparin during first 3 days and then embolization and aspirin for 1 month	30	mRS = 1 (3 months); no antiplatelets; persistent exclusion of aneurysm (30 months)
5	Not done	Aspirin during first 2 days	—	Massive SAH on day 2 leading to death on day 5
6	No hemorrhage (10 days)	Clopidogrel from day 5	44	mRS = 0 (3 months); long-term treatment with clopidogrel (75 mg/day); secondary endovascular embolization (recanalization at 2 months); persistent occlusion of aneurysm at 44 months
7	Hemorrhage (7 days)	No treatment	12	mRS = 1 (3 months); no antiplatelets; persistent occlusion of parent vessel and aneurysm (12 months)
8	Not done	Endovascular embolization at day 6 and then heparin for 1 month	53	mRS = 1 (4 months); no antiplatelets; secondary endovascular embolization (recanalization at 4 months); persistent occlusion of aneurysm at 53 months
9	No hemorrhage (24 hours)	Aspirin, 250 mg, started on day 2	4	mRS = 2 (3 months); aspirin 160 mg/day; surgical obliteration (6 weeks, early recanalization)

^a—indicates XXX.