

On-line Table 1: Demographic data and treatment results

	tPA Group			Non-tPA Group		
	D/P Mismatch	D/P Match	Subtotal	D/P Mismatch	D/P Match	Subtotal
No. of patients	23	6	29	24	10	34
Age (yr)	54.7 ± 17.2	58.4 ± 11.7	57.4 ± 17.6	56.5 ± 21.6	57.7 ± 17.0	58.0 ± 13.5
Sex						
Male (%)	17 (73.9)	4 (66.7)	21 (72.4)	15 (62.5)	7 (70.0)	22 (64.7)
Female (%)	6 (20.1)	2 (33.3)	8 (27.6)	9 (37.5)	3 (30.0)	12 (35.3)
Occlusion vessel (proximal/distal/other)						
ICA Rt.	4 (2/2)	5 (2/3)	9 (4/5)	2 (1/1)	1 (0/1)	3 (1/2)
ICA Lt.	4 (4/0)	0	4 (4/0)	9 (5/4)	5 (2/3)	14 (7/7)
MCA Rt.	11 (9/2)	1 (0/1)	12 (9/3)	7 (4/2/M2 = 1)	3 (0/3)	10 (4/5/M2 = 1)
MCA Lt.	4 (4/0)	0	4 (4/0)	6 (2/2/M2 = 2)	1 (0/1)	7 (2/3/M2 = 2)
Time to angio (hr)	5.0 ± 2.1	5.8 ± 3.2	5.2 ± 2.3	6.5 ± 2.4	7.2 ± 2.0	6.8 ± 2.3
Thromolytics						
Urokinase						
Cases/dosage (K unit)	23/390 ± 144	5/258 ± 168	28/364 ± 156	24/377 ± 130	10/390 ± 145	34/381 ± 133
GP IIb/IIIa						
Cases/dosage (mg)	18/4.5 ± 3.2	4/4.2 ± 4.0	22/4.4 ± 3.3	19/5.1 ± 3.3	9/6.2 ± 3.0	28/5.4 ± 3.2
NIHSS score (median)						
At admission	19	20	19	16	22	18
At discharge	4	13	5	4	8	4
mRS at 90 days (%)						
Favorable (0–1)	10 (43.5)	0 (0.0)	10 (34.5)	14 (53.3)	1 (10.0)	15 (44.1)
Poor (2–5)	13 (56.5)	5 (83.3)	18 (62.0)	10 (46.7)	5 (50.0)	15 (44.1)
Mortality	0 (0.0)	1 (16.7)	1 (3.5)	0 (0.0)	4 (40.0)	4 (11.8)
Recanalization rate (%)	78.3	83.3	79.3	66.7	30.0	55.9
Complication rate (%)						
Major						
Significant ICH	4 (17.4)	2 (33.3)	6 (20.6)	0 (0.0)	4 (40.0)	4 (11.8)
Massive edema	1 (4.3)	2 (33.3)	3 (10.3)	1 (4.2)	5 (50.0)	5 (17.6)
Reperfusion injury	3 (13.0)	3 (50.0)	6 (20.6)	1 (4.2)	2 (20.0)	3 (8.8)
Minor						
Extravasation	5 (21.7)	3 (50.0)	8 (27.6)	4 (16.7)	5 (50.0)	9 (26.5)
Small ICH	1 (4.3)	0 (0.0)	1 (3.4)	2 (8.3)	0 (0.0)	2 (5.9)
Localized edema	5 (26.1)	2 (33.3)	8 (8.8)	1 (4.2)	1 (10.0)	2 (5.9)
Decompression surgery	2 (8.7)	4 (66.7)	6 (20.6)	1 (4.2)	2 (20.0)	3 (8.8)

Note:—K unit = 1,000 units