

Supplement: Li et al., Cerebral Small Vessel Disease Modifies Outcomes after Minimally Invasive Surgery for Intracerebral Haemorrhage

Table 1. Comparison of Baseline and Demographic Characteristics Between Patients With and Without Available MRI from the MISTIE III Trial

Characteristic	MRI Available (n = 288)	No MRI (n = 211)	P Value
Surgical treatment, No. (%)	149 (51.7)	101 (47.9)	0.39
Age, mean (SD)	60.6 (12.3)	61.7 (12.3)	0.40
Sex, No. (%)			0.71
Male	174 (60.4)	131 (62.1)	
Female	114 (39.6)	80 (37.9)	
Race, No. (%)			0.65
White	216 (75)	158 (74.9)	
Black	54 (18.8)	33 (15.6)	
Other	18 (6.3)	20 (9.5)	
Diabetes, No. (%)	89 (30.9)	49 (23.3)	0.11
Hypertension, No. (%)	278 (96.5)	194 (91.9)	0.03
Coronary artery disease, No. (%)	40 (13.9)	14 (6.6)	0.01
Prior ischemic stroke, No. (%)	8 (2.8)	13 (6.2)	0.04
Prior transient ischemic attack, No. (%)	3 (1.0)	6 (2.8)	0.08
Atrial fibrillation, No. (%)	18 (6.25)	14 (6.6)	0.25
Peripheral vascular disease, No. (%)	5 (1.71)	1 (0.5)	0.11
Lobar ICH, No. (%)	112 (38.9)	80 (37.9)	0.83
Diagnostic ICH volume, mean (SD)	43.7 (18.9)	44.5 (18.6)	0.54
Diagnostic IVH volume, mean (SD)	1.9 (4.5)	2.7 (7.6)	0.96
GCS at randomization, median (IQR)	10 (8-13)	10 (9-13)	0.96
Mortality at 12 months, No. (%)	59 (20.5)	51 (24.2)	0.20
mRS 4-6 at 12 months, No. (%)	161 (55.9)	118 (58.7)	0.54
Trajectory, No. (%) ^a			0.83
Trajectory A	67 (23.1)	48 (23.0)	
Trajectory B	29 (10.0)	18 (8.6)	
Trajectory C	49 (16.9)	31 (14.8)	

Abbreviations: GCS, Glasgow Coma Scale; ICH, intracerebral hemorrhage; IVH, intraventricular hemorrhage; mRS, modified Rankin Scale.

^aTrajectory A is an anterior approach through the forehead used for deep-seated ICH in the basal ganglia, trajectory B is a posterior approach with entry point through the parietal-occipital area, and trajectory C is used for lobar hematomas, with entry point through the superficial area closest to the hematoma.