

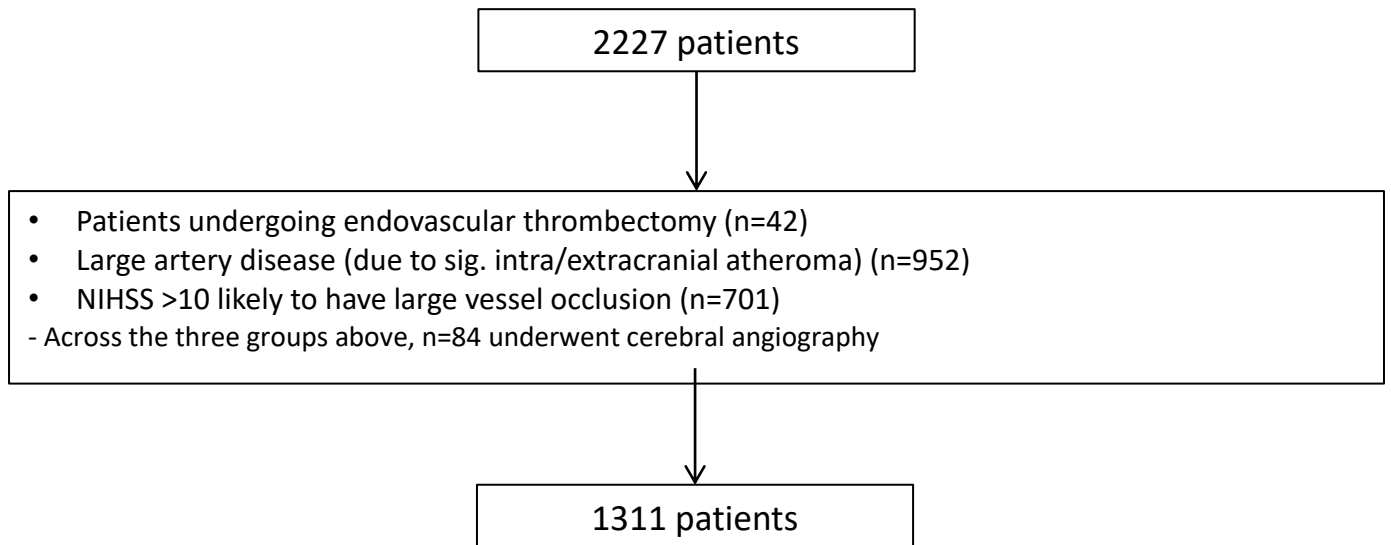
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Online Figure I. Patient flowchart

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Online Figure I. Patient flowchart



Online Table I Clinical management over 7 days

	BP lowering group		P value
	Guideline (n/N, %)	Intensive (n/N, %)	
Cerebral angiogram	40/669 (6.0)	44/641 (6.9)	0.513
Occluded cerebral vessel identified	26/40 (65.0)	30/43 (69.8)	0.643
Endovascular clot retrieval used	17/40 (42.5)	25/44 (56.8)	0.190
IV medication used Day 1	265/667 (39.7)	411/635 (64.7)	<0.001
IV medication used Days 2 to 7	191/657 (29.1)	266/627 (42.4)	<0.001
Intubation and ventilation	35/657 (5.3)	49/627 (7.8)	0.072
Nasogastric feeding given	159/657 (24.2)	157/627 (25.0)	0.727
Patient mobilized by therapist	248/657 (37.7)	245/627 (39.1)	0.625
Compression stockings used	40/657 (6.1)	49/627 (7.8)	0.223
Subcutaneous heparin used	139/669 (20.8)	153/642 (23.8)	0.184
Any antithrombotic agent (antiplatelet or heparin) used in first 24 hours	93/668 (13.9)	91/640 (14.2)	0.877
Intravenous traditional Chinese medicine administered	316/657 (48.1)	286/627 (45.6)	0.373
Intravenous steroids administered	15/657 (2.3)	21/627 (3.3)	0.247
Hemicraniectomy performed	12/657 (1.8)	7/627 (1.1)	0.292
Any neurosurgery performed	21/669 (3.1)	12/642 (1.9)	0.142
Any stroke unit admission	253/657 (38.5)	255/627 (40.7)	0.429
Any intensive care unit admission	163/657 (24.8)	168/627 (26.8)	0.416
Any rehabilitation given	334/657 (50.8)	285/627 (45.5)	0.054
Decision to withdrawal active care	17/657 (2.6)	27/627 (4.3)	0.091

Values are n/ N (%)

BP denotes blood pressure, IV intravenous

Online Table II. Sensitivity analyzes on efficacy and safety outcomes at 90 days in the final diagnosis of large artery atheromatous disease and high baseline NIHSS (>10) groups

Outcome	Final diagnosis of large artery atheromatous disease		High baseline NIHSS (>10)	
	Odds ratio (95% CI)	P value	Odds ratio (95% CI)	P value
Death or disability at 90 days (mRS scores 2-6)	1.02 (0.79-1.31)	0.885	1.01 (0.73-1.4)	0.958
Death or major disability at 90 days (mRS scores 3-6)	1.04 (0.80-1.36)	0.760	1.09 (0.8-1.47)	0.588
Death within 90 days	1.09 (0.69-1.73)	0.713	1.57 (1.08-2.28)	0.018
Death or neurological deterioration in 24 hours	1.12 (0.76-1.65)	0.578	1.22 (0.77-1.93)	0.395
Death or neurological deterioration in 7 days	1.12 (0.79-1.57)	0.526	1.57 (1.07-2.31)	0.021
Symptomatic intracerebral hemorrhage				
SITS-MOST criteria	0.81 (0.28-2.35)	0.698	0.68 (0.27-1.69)	0.406
NINDS criteria	0.78 (0.48-1.27)	0.325	1.09 (0.70-1.69)	0.700
ECASS2 criteria	0.95 (0.53-1.71)	0.866	1.04 (0.62-1.73)	0.895
ECASS3 criteria	0.86 (0.34-2.21)	0.760	0.83 (0.39-1.76)	0.630
IST-3 criteria	0.66 (0.27-1.61)	0.361	0.91 (0.46-1.82)	0.797
Fatal (≤ 7 days)	0.00 (0.00-2.69)	0.947	0.45 (0.14-1.48)	0.190
Any adjudicated intracerebral hemorrhage	0.77 (0.54-1.09)	0.136	0.91 (0.65-1.26)	0.563
Any intracranial hemorrhage	0.76 (0.55-1.05)	0.010	0.82 (0.60-1.13)	0.234

BP denotes blood pressure, CI confidence interval, ECASS European Co-operative Acute Stroke Study, IST International Stroke Trial, mRS modified Rankin Scale, NINDS National Institute of Neurological Disorders and Stroke, OR odds ratio, SITS-MOST Safe Implementation of Thrombolysis in Stroke Monitoring Study. Note subgroups for confirmed CT or MRI angiogram and non-trial treatment for EVT were too small for sensitivity analyses.