

Supplementary material

Supplemental table I. Baseline characteristics of patients with and without a TTE obtained

	TTE Collected		p-value
	No (n=69)	Yes (n=578)	
Age	72.8 ± 17.7	74 ± 13.7	0.581
Gender (% Female)	37 (53.6%)	263 (45.5%)	0.201
History of hypertension	48 (69.6%)	453 (78.4%)	0.098
History of diabetes	16 (23.2%)	158 (27.3%)	0.463
History of hyperlipidemia	37 (53.6%)	280 (48.4%)	0.416
Coronary artery disease	13 (18.8%)	134 (23.2%)	0.416
History of prior stroke	22 (31.9%)	134 (23.2%)	0.11
Congestive heart failure	5 (7.2%)	81 (14%)	0.118
Atrial Fibrillation	33 (47.8%)	315 (54.5%)	0.293
Current smoking	10 (14.5%)	91 (15.7%)	0.787
NIHSS scale	5 (2-20)	7 (3-16.5)	0.699
Known valvular heart disease	0 (0%)	5 (0.8%)	1
eGFR greater than 60	39 (56.5%)	337 (58.3%)	0.777
Troponin positive	5 (8.2%)	65 (12.1%)	0.371
Intravenous thrombolysis	21 (30.4%)	177 (30.6%)	0.974
Mechanical thrombectomy	13 (18.8%)	132 (22.9%)	0.448
90-day modified Rankin scale	5 (1-6)	3 (2-6)	0.429
Stroke Subtype			0.057
Cardioembolic	33 (47.8%)	315 (54.5%)	0.293
Large Artery Atherosclerosis	16 (23.2%)	150 (26%)	0.619
Small Vessel Disease	14 (20.3%)	97 (16.8%)	0.465
Other	6 (8.7%)	16 (2.8%)	0.01

Supplemental Table II. Univariate analyses showing factors associated with TTE

changing management

	TTE Changed Management		p-value
	No (n=514)	Yes (n=64)	
Age	73.9 ± 13.7	74.9 ± 13.2	0.582
Sex (% Female)	236 (45.9%)	27 (42.2%)	0.572
Hypertension	407 (79.2%)	46 (71.9%)	0.181
Diabetes	144 (28%)	14 (21.9%)	0.299
Hyperlipidemia	256 (49.8%)	24 (37.5%)	0.063
Coronary artery disease	120 (23.3%)	14 (21.9%)	0.793
History of stroke	119 (23.2%)	15 (23.4%)	0.959
Congestive heart failure	65 (12.6%)	16 (25%)	0.007
Atrial fibrillation	270 (52.5%)	45 (70.3%)	0.007
Current smoker	78 (15.2%)	13 (20.3%)	0.287
NIHSS score	7 (3-16)	8 (4-20)	0.134
Troponin positive	45 (9.4%)	21 (33.9%)	<0.001
eGFR greater than 60	298 (58%)	39 (60.9%)	0.651
Intravenous thrombolysis	161 (31.3%)	16 (25%)	0.301
Mechanical Thrombectomy	115 (22.4%)	17 (26.6%)	0.457
90 Day mRs	3 (2-6)	4 (2-6)	0.117
Stroke Subtype			0.064
Cardioembolic	270 (52.5%)	45 (70.3%)	0.007
Large Artery Atherosclerosis	139 (27%)	11 (17.2%)	0.09
Small Vessel Disease	90 (17.5%)	7 (10.9%)	0.185
Other	15 (2.9%)	1 (1.6%)	1