

Supplementary Table 4. Comparison of clinical variables between patients with or without echocardiography

Variable	Echocardiography		P*
	Performed (n=988)	Not-performed (n=704)	
Troponin elevation	108 (10.9)	58 (8.2)	0.07
Age (years)	65.8±12.5	65.8±12.5	0.49
Male	607 (61.4)	427 (60.7)	0.74
Heart rate (beats a minute)	76.8±17.6	78.8±18.4	0.03
Medical history			
Hypertension	612 (61.9)	464 (65.9)	0.10
Diabetes mellitus	249 (25.2)	179 (25.4)	0.92
Hyperlipidemia	230 (23.3)	156 (22.2)	0.59
Current smoking	295 (29.9)	223 (31.7)	0.42
Comorbidities			
Previous stroke	235 (23.8)	204 (29.0)	0.02
Previous ischemic heart disease	177 (17.9)	55 (7.8)	<0.01
Previous congestive heart failure	419 (15.1)	28 (4.0)	<0.01
Atrial fibrillation	377 (38.2)	102 (14.5)	<0.01
Renal insufficiency	140 (14.2)	87 (12.4)	0.28
Active cancer	62 (6.3)	27 (3.8)	0.03
Reperfusion therapy	153 (15.5)	52 (7.4)	<0.01
NIHSS score	5 [2, 10]	4 [2, 8]	0.15
Stroke subtypes			<0.01
Large artery atherosclerosis	286 (28.9)	229 (32.5)	
Cardiogenic embolism	398 (40.3)	96 (13.6)	
Small vessel disease	114 (11.5)	256 (36.4)	
Undetermined etiology	140 (14.2)	86 (12.2)	
Other etiology	50 (5.1)	37 (5.3)	

Values are presented as mean±standard deviation, median [interquartile range] or number (%).

NIHSS, National Institutes of Health Stroke Scale.

*P-values are calculated by Pearson chi-square test or Student's t-test as appropriate.