

Supplementary Table 1. Comparison of baseline characteristics between patients included and excluded in this study

Variable	Included (n=631)	Excluded for TEE or MDCT not performed (n=708)	Excluded for other reasons (n=5,150)	P
Age (yr)	78.0 [70.0–83.0]	75.0 [65.0–81.0]	74.0 [63.0–81.0]	<0.001 ^{††}
Male sex	364 (57.7)	406 (57.3)	3,020 (58.6)	0.748
Hypertension	501 (79.4)	544 (76.8)	3,783 (73.5)	0.010 [†]
Diabetes	196 (31.1)	265 (37.4)	1,690 (32.8)	0.097 [†]
Dyslipidemia	132 (20.9)	159 (22.5)	1,213 (23.6)	0.477
CAOD	228 (36.1)	226 (31.9)	1,491 (29.0)	<0.001 [†]
CHF	47 (7.4)	19 (2.7)	168 (3.3)	<0.001 ^{††}
Premorbid disability*	15 (2.4)	20 (2.8)	206 (4.0)	0.052
Aortic atheroma	313 (49.6)	176 (24.9)	1,390 (27.0)	<0.001 ^{††}
Low glomerular filtration rate (<30 mL/min/1.73 m ²)	25 (4.0)	12 (1.7)	75 (1.5)	<0.001 ^{††}
High initial NIHSS score (≥10)	164 (26.0)	128 (18.1)	855 (16.6)	<0.001 ^{††}

Values are presented as number (%) or median [interquartile range].

TEE, transesophageal echocardiography; MDCT, multi-detector coronary computed tomography; CAOD, coronary artery occlusive disease; CHF, congestive heart failure; NIHSS, National Institutes of Health Stroke Scale.

*Premorbid disability was defined as a modified Rankin Scale score >3 before the index stroke event; [†]Included vs. excluded for TEE or MDCT not performed $P<0.05$; ^{††}Included vs. excluded for other reasons $P<0.05$.

Supplementary Table 2. Multivariable analysis of the original dataset for poor outcomes

Variable	Odds ratio (95% CI)	P
Left atrial or appendage thrombus	3.73 [2.03–6.83]	<0.001
Age (>75 years)	3.56 [2.09–6.32]	<0.001
Male sex	0.79 [0.50–1.25]	0.318
Diabetes mellitus	1.65 [1.03–2.65]	0.037
Coronary artery occlusive disease	0.47 [0.28–0.75]	0.002
Low glomerular filtration rate (<30 mL/min/1.73 m ²)	1.62 [0.99–2.64]	0.052
High E/e' (>15)	1.10 [0.67–1.77]	0.705
Premorbid disability*	5.01×10 ⁷ [0.00–NA] [†]	0.982
High initial NIHSS score (≥10)	3.93 [2.46–6.30]	<0.001

CI, confidence interval; NA, not available; E/e', early mitral inflow velocity to mitral annular early diastolic velocity ratio; NIHSS, National Institutes of Health Stroke Scale.

*Premorbid disability was defined as a modified Rankin Scale score >3 before the index stroke event; [†]Upper 95% CI for premorbid disability could not be acquired because none of the patients in the good outcome group had premorbid disability.