

SHORT COMMUNICATION

Subclinical atrial fibrillation in embolic stroke of undetermined source: Management and stroke recurrence

Supplementary File
Table S1. Characteristics of the study population

Characteristics	Value (N=159)
SAF detection, <i>n</i> (%)	82 (51.5)
Mean age (IQR), yrs	73.5 (66.75 – 79)
Age ≥ 75 yrs, <i>n</i> (%)	80 (50.3)
Age 65 – 74 yrs, <i>n</i> (%)	45 (28.3)
Females, <i>n</i> (%)	75 (47.1)
Median pre-event mRS (IQR)	0 (0 – 0)
Blood hypertension, <i>n</i> (%)	120 (75.4)
Heart failure (EF < 40%), <i>n</i> (%)	3 (1.8)
Diabetes, <i>n</i> (%)	38 (23.8)
Previous TIA/stroke, <i>n</i> (%)	33 (20.7)
Vascular diseases (CAD, PAD), <i>n</i> (%)	36 (22.6)
Moderate-severe left atrial dilatation, <i>n</i> (%)	25 (15.7)
CrCl ≤ 50 ml/min, <i>n</i> (%)	19 (12)
AP therapy before stroke, <i>n</i> (%)	59 (37.1)
Median GCS at hospital arrival (IQR)	15 (15 – 15)
Median NIHSS at hospital arrival (IQR)	2 (1 – 5)
Median length of hospital stay (IQR), days	7 (6 – 9)
Median mRS at hospital discharge (IQR)	1 (0 – 3)
Cortical and/or subcortical brain lesion, <i>n</i> (%)	117 (73.5)
Brain lesion ≥ 2.5 cm, <i>n</i> (%)	66 (41.5)
Multiple brain lesions, <i>n</i> (%)	81 (51)
Bilateral brain lesions, <i>n</i> (%)	29 (18.2)
Posterior brain lesions, <i>n</i> (%)	60 (37.7)
Large vessels occlusion, <i>n</i> (%)	22/93 (23.6)
Hemorrhagic transformation, <i>n</i> (%)	11 (6.9)
Systemic thrombolysis and/or mechanical thrombectomy, <i>n</i> (%)	43 (27)
Median pre-event CHA ₂ DS ₂ -VAsc score (IQR)	3 (2 – 5)
Median 90-day mRS (IQR)	1 (0 – 2)

Abbreviations: AP: Antiplatelet; CAD: Coronary artery disease; CrCl: Creatinine clearance; EF: Ejection fraction; GCS: Glasgow coma scale; IQR: Interquartile range; mRS: modified Rankin Scale; NIHSS: National Institutes of Health Stroke Scale; PAD: Peripheral artery disease; SAF: Subclinical atrial fibrillation; TIA: Transient ischemic attack; yrs: Years.

Table S2. Risk factors for stroke recurrence: multivariate analysis by logistic regression

Variable	Odds ratio	95% CI
Age 75 years	1,4415	0,1465 to 14,1830
Female sex	2,3850	0,3849 to 14,7797
NIHSS \geq 8 at hospital admission	2,8397	0,2749 to 29,3302
Bilateral brain infarct	1,0051	0,1343 to 7,5200
Brain infarct size \geq 2.5 cm	1,3181	0,2054 to 8,4573
CHA2DS2 vasc	1,3448	0,6936 to 2,6073
Cortical and or cortical-subcortical brain nfarct	0,8209	0,1112 to 6,0587
Large vessel occlusion	2,6294	0,4602 to 15,0234
Moderate severe left atrial enlargement	0,9353	0,1767 to 4,9500
Mrs \geq 3 at hospital discharge	0,2477	0,0343 to 1,7866
Multiople braininfarcts	0,7164	0,1019 to 5,0381
Oac therapy	1,6686	0,3148 to 8,8450
Posterior brain infarct	0,7787	0,1233 to 4,9162
Moderate-severe renal failure	1,3061	0,1225 to 13,9258
Thrombolysis and/or thrombectomy	1,2860	0,1765 to 9,3691

Notes: NIHSS: National Institute of Health Stroke Scale; mRS: Modified Rankin Scale; OAC: Oral anticoagulant therapy.