

## Supplementary data

Figure 1:

Distribution of the criteria for atrial cardiomyopathy (AC) according to ARCADIA definition in the excluded patients of the SAFAS cohort. 17 patients had at least 1 AC criteria (41%), and these were distributed as shown in the figure below. Abbreviations: NT-proBNP: N-Terminal pro-B-type natriuretic peptide. PTFV1: P-wave terminal force in lead V1. LADI: left atrial diameter index.

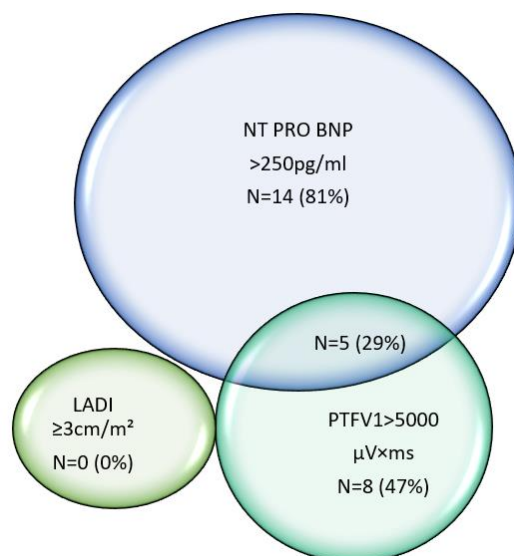


Figure 2:

Distribution of the criteria for atrial cardiomyopathy (AC) according to ARCADIA definition in the cryptogenic strokes of the SAFAS cohort. Abbreviations: NT-proBNP: N-Terminal pro-B-type natriuretic peptide. PTFV1: P-wave terminal force in lead V1. LADI: left atrial diameter index.

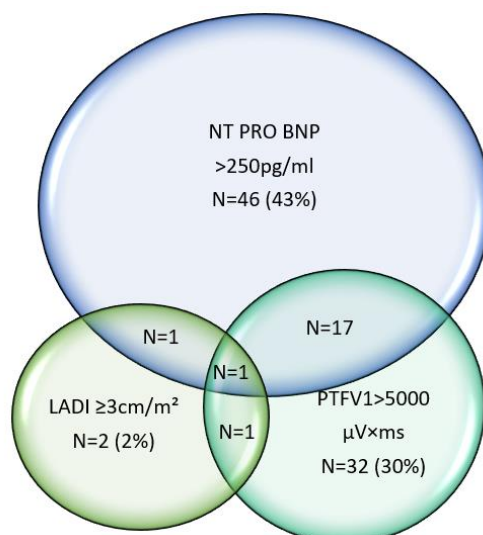


Table 1 :

Clinical characteristics of the excluded patients compared to the included population (n (%), mean $\pm$ SD or median (IQR))			
	Included population (n=183)	Excluded population (n=41)	p
<b>Risk factors</b>			
Age, years	69.7 (58.2-78.9)	69.3 (59.2-77.9)	0.887
Female sex	80 (43.7)	22 (53.7)	0.248
Obesity (BMI>30kg/m <sup>2</sup> )	37 (20.2)	11 (26.8)	0.351
High blood pressure	103 (56.3)	21 (51.2)	0.555
Hypercholesterolemia	56 (30.6)	10 (24.4)	0.430
Diabetes	37 (20.2)	6 (14.6)	0.412
Active smoking	40 (21.9)	7 (17.1)	0.496
Obstructive sleep apnea	17 (9.3)	4 (9.8)	0.926
<b>Cardiovascular history</b>			
Heart failure	5 (2.7)	3 (7.3)	0.164
Coronary artery disease	14 (7.7)	5 (12.2)	0.345
<b>Clinical data at admission</b>			
CHA <sub>2</sub> DS <sub>2</sub> VASc score	3 (1-4)	2 (1-4)	0.622
<b>Imaging data</b>			
MCA stroke	112 (61.2%)	29 (70.7%)	0.253
Superficial MCA stroke	86 (47%)	28 (68.3%)	<b>0.014</b>
Deep MCA stroke	48 (26.2)	12 (29.3)	0.691
<b>ECG data</b>			
P-wave duration downwards, ms	40 (40-60)	60 (40-60)	0.813
PTF $\geq$ 5mv.ms	48 (98)	8 (100)	0.684
<b>Biologic data</b>			
NT pro BNP, pg/ml	918.5 $\pm$ 826.5	856.3 $\pm$ 921.3	0.938
<b>Echocardiographic data</b>			
LAVI, ml/m <sup>2</sup>	27.7 (20.9-36.1)	27.1 (19.4-33.5)	0.569
LVEF, %	60 (55-66)	60 (56-65)	0.745
Abbreviations: IQR: interquartile range; NT-pro-BNP: N-Terminal pro-B-type natriuretic peptide; MCA: middle cerebral artery; ECG: electrocardiogram; LAVI: left atrial volume indexed; LVEF: left ventricular ejection fraction, PTF: P-wave terminal force; SD: standard deviation			