

SAFARI STUDY DESIGN

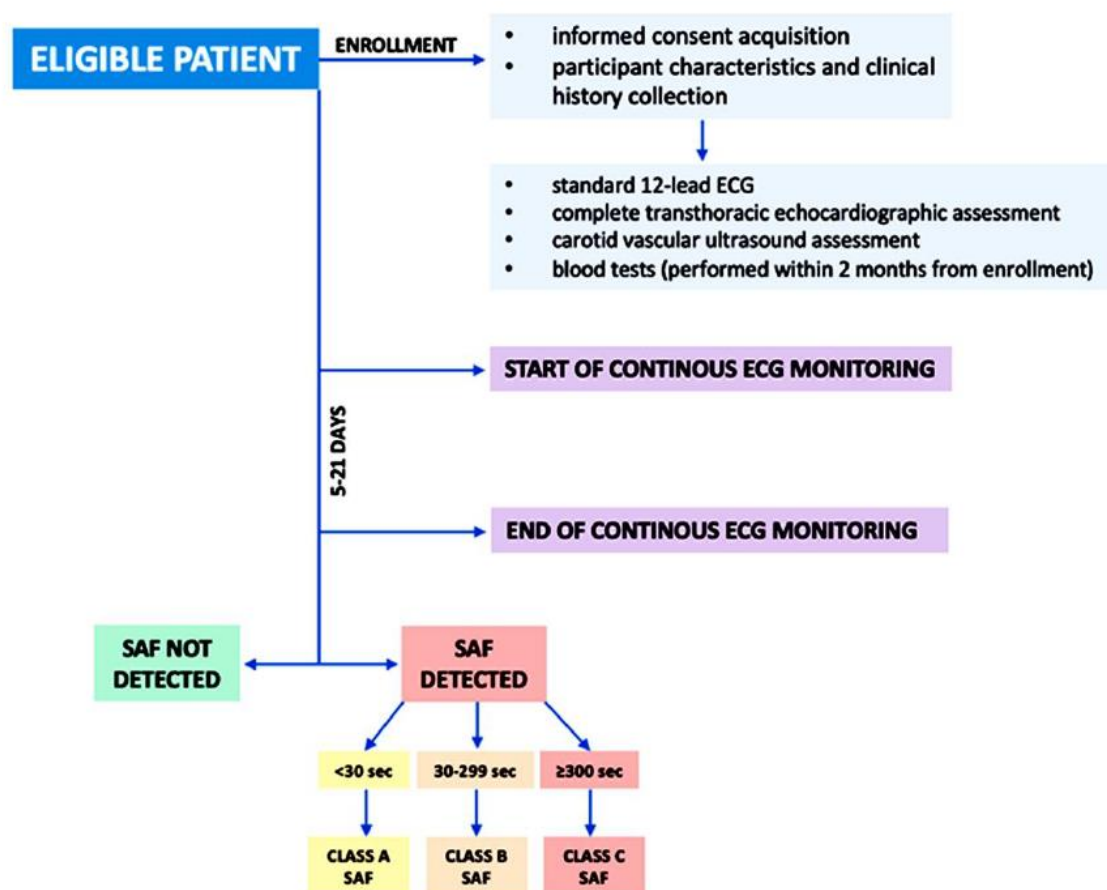


Figure S1. SAFARI study design.

Table S1. Inclusion and exclusion criteria for patient enrolment.

INCLUSION CRITERIA	
<i>Patients ≥55 years old, with at least one of the following conditions:</i>	
•	Arterial hypertension
•	Carotid and/or peripheral vascular disease (not critical)
•	Chronic obstructive pulmonary disease (not on β2-agonists)
•	Diabetes
•	Dyslipidaemia
•	Heart failure with preserved or mildly reduced ejection fraction (HFpEF or HFmrEF)
•	Heart valve disease (no severe forms)
•	Hypertrophic cardiomyopathy (no obstructive forms)
•	Ischemic heart disease (stable)
•	Obstructive sleep apnoea
•	Overweight/obesity
•	Pulmonary hypertension (pre-capillary)
•	Renal disease (stages I-III)
•	Smoking habit
•	Thyroid disease (chronic)
<i>and at least one of the following:</i>	
•	History of palpitation
•	Left atrial dilatation (>34 ml/m ² or >22 cm ²)
•	Right atrial dilatation (>30 ml/m ² or >20 cm ²)
•	Frequent premature atrial beats
•	Previous transient ischemic attack (TIA)/minor stroke/gliosis
EXCLUSION CRITERIA	
<i>Any of the following:</i>	
•	Age <55 years
•	Cardiac amyloidosis or storage diseases
•	Cardiac valve prosthesis
•	Chronic hepatopathy or cirrhosis
•	Chronic kidney disease (>III stage)
•	First or second-degree atrioventricular block or sick sinus syndrome
•	Heart failure with reduced ejection fraction (HFrEF)
•	Malignancy
•	Mitral valve prolapse with regurgitation grad 2-3 and/or mitral annular disjunction (MAD)
•	History of atrial fibrillation
•	Recent acute coronary syndrome
•	Recent pulmonary edema (6 months)
•	Severe aortic or mitral valve disease (stenosis/ regurgitation)