

SUPPLEMENTAL MATERIAL

Table S1. Association between baseline characteristics and presence of apical aneurysm.

Variables	Odds ratio	95% CI	P
Clinical characteristics			
Age	1.09	1.02-1.16	0.01
Male	3.16	0.79-12.67	0.1
BMI	1.02	0.89-1.17	0.8
NYHA class III/IV	4.66	1.01-21.61	0.049
eGFR	1.00	0.98-1.02	1
Classical type	0.57	0.07-4.82	0.6
IVS4 mutation	1.48	0.30-7.35	0.6
Hypertension	0.60	0.16-2.17	0.4
Diabetes	0.49	0.06-4.08	0.5
Atrial fibrillation	11.96	3.04-47.05	<0.001
Echocardiography			
LVEF < 40%	9.30	0.54-160.38	0.1
LV mass index	1.01	1.00-1.01	0.03

LA dimension	1.15	1.04-1.26	0.004
Average E/e'	1.14	1.04-1.25	0.006

CMR

LGE	3.10	0.55-17.60	0.2
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BMI = body mass index; CI = confidence interval; eGFR = estimated glomerular

filtration rate; LA = left atrium; LGE = late gadolinium enhancement; LVEF = left

ventricular ejection fraction; LV = left ventricle; NYHA = New York Heart

Association.

Figure S1. Comparison of the proportion of adverse cardiovascular events between the groups with normal LV mass index, LVH without LVAA, and LVH with LVAA.

