

1 **Table S1.** Further Testing and Interventions based on Echocardiographic and Electrocardiogram Findings

Testing/Intervention	Indication	Additional Findings
Cardiac Monitoring (n=3)	LVH (n=1) Reduced biventricular systolic function (n=1) Reduced LV systolic function (n=1)	
Cardioversion (n=1)	Atrial fibrillation (n=1)	
CMR (n=21)	Abnormal diastolic function (n=1)	
	Ascending aorta dilatation (n=1)	
	Aortic dilatation (n=1)	
	Aortic root dilatation (n=2)	Ascending aorta dilatation (n=1)
	Atrial fibrillation (n=1)	Aortic root dilatation (n=2)
	ASA (n=2)	Biventricular enlargement and trabeculations (n=1)
	BAV, possible (n=1)	Dilated cardiomyopathy (n=1)
	Biventricular enlargement and trabeculations (n=1)	HCM (n=1)
	LV dilation with reduced EF (n=2)	Possible LVNC (n=1)
	LVH (n=1)	Possible nonischemic cardiomyopathy (n=1)
CTA Chest (n=2)	Reduced biventricular systolic function (n=1)	
	Reduced LV systolic function (n=4) Reduced RV systolic function (n=1) RV trabeculation (n=1) Wall motion abnormalities (n=1)	Ascending aorta dilatation (n=1) Bovine aortic arch (n=1) Dilated cardiomyopathy (n=1)
Genetic Testing (n=1)	Aortic arch outpouching (n=1) Ascending aorta dilatation (n=1)	
Repeat TTE (n=2)	LV dilation with reduced EF (n=1)	
Restriction from Sport (n=2)	Reduced LV systolic function (n=1)	
	Trabeculated apex (n=1)	
Stress Testing (n=3)	Dilated cardiomyopathy (n=1)	
	LV dilation and reduced EF (n=1) LVH (n=1)	
	Reduced biventricular systolic function (n=1) Reduced LV systolic function (n=1)	

2 ASA = atrial septal aneurysm, BAV = bicuspid aortic valve, CMR = cardiac magnetic resonance imaging,
3 CTA = computed tomography angiography, EF = ejection fraction, HCM = hypertrophic cardiomyopathy,
4 LV = left ventricle, LVH = left ventricular hypertrophy, LVNC = left ventricular noncompaction, RV =
5 right ventricle, TTE = transthoracic echocardiography

6