



Name: Hansberger, Taro Signalment: Birthdate: Weight:	Date: 04/16/2022 Owner:
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History and Cardiovascular Exam
 Evaluated at a feline cardiac screening clinic.

2D	
Ao Diam	1.03 cm
LA Diam	1.38 cm
LA/Ao	1.34
IVSd	0.29 cm
LVIDd	2.08 cm
LVPWd	0.31 cm
IVSs	0.57 cm
LVIDs	1.31 cm
LVPWs	0.65 cm
%FS	37.22 %
RWT	0.30
AV Vmax	1.28 m/s
AV maxPG	6.56 mmHg
PV Vmax	1.26 m/s
PV maxPG	6.33 mmHg

Diagnostic Findings

Echo Study: Good image quality for this study.

Pericardium: The pericardium appears normal. There is no pericardial effusion.

Left Ventricle: The left ventricular chamber size, wall thickness, and systolic function are normal.

Left Atrium: The left atrial size is normal.

Right Ventricle: The right ventricular chamber size, wall thickness, and systolic function are subjectively normal.

Right Atrium: The right atrial size is subjectively normal.

Aortic Valve: The aortic valve is trileaflet, and appears structurally normal, with normal flow across the valve in systole and no insufficiency.

Mitral Valve: The mitral valve appears normal and there is no regurgitation.

Tricuspid Valve: The tricuspid valve appears normal in structure.

Pulmonic Valve: The pulmonic valve appears structurally normal with normal Doppler flow across the valve in systole.

Clinical Diagnosis

Normal - no evidence of HCM based on today's echocardiographic evaluation.

Treatment and Recommendations

Recommend recheck echocardiogram in 10-12 months to continue to screen for HCM.

Amara H. Estrada, DVM, Diplomate ACVIM (Cardiology)
