



Feline Cardiac Screening Clinic

Name: Hansberger, Storm 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	0.92 cm
LA Diam	1.44 cm
LA/Ao	1.56
IVSd	0.49 cm
LVIDd	1.99 cm
LVPWd	0.49 cm
IVSs	0.81 cm
LVIDs	1.01 cm
LVPWs	0.96 cm
%FS	48.95 %
RWT	0.49
AV Vmax	0.81 m/s
AV maxPG	2.64 mmHg
PV Vmax	0.71 m/s
PV maxPG	2.02 mmHg

<u>Diagnostic Findings</u>

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.

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