



ECHOCARDIOGRAM REPORT

Name: **Hanby, Poshbengalspots Sassa**
Birthdate: **03/15/2021**
Patient Id: **367741**
Sex: **Female**
Weight:
Breed: **Bengal**

Date: **01/12/2023**
Cardiologist: **Caryn Reynolds, DVM, DACVIM (Cardiology)**
Referring Vet:
Referral Reasons **HCM Screening**

<u>2D</u>	<u>M-Mode</u>	<u>Doppler</u>	
IVSd	3.6 mm	LVOT Vmax	1.53 m/s
LVIDd	13.4 mm	LVOT maxPG	9.39 mmHg
LVPWd	4.0 mm		
LVIDs	8.0 mm		
%FS	40.32 %		
Ao Diam	9.6 mm		
LA Diam	12.6 mm		
LA/Ao	1.3		

Findings

Study quality: This was a technically adequate study.

Left Ventricle: LV size, wall thickness and systolic function are normal, with an EF greater than 55%.

Right Ventricle: The right ventricle is normal in size and function.

Left Atrium: The left atrium is normal in size.

Right Atrium: The right atrium is normal in size and function.

Aortic Valve: The aortic valve is trileaflet, and appears structurally normal. No aortic stenosis or regurgitation.

Mitral Valve: Normal appearing mitral valve. No mitral regurgitation.

Tricuspid Valve: The tricuspid valve appears structurally normal. No tricuspid regurgitation noted

Pulmonic Valve: The pulmonic valve is normal. There is no pulmonic regurgitation present. RVOT flow velocity normal at 1.15m/s.

Aorta: The aortic root, ascending aorta and aortic arch are normal.

Pulmonary Artery: The pulmonary artery is normal.

Pericardium: There is no pericardial effusion.

Conclusions

1. Normal 2D echo and Doppler study.