


**PRESENTING CLINICAL SIGNS**

History: Grade I/VI murmur.

**DATE**

9/19/22

**ECHOCARDIOGRAPHIC FINDINGS**

2D, M-mode, and Doppler study.

**PERFORMED BY:**

Kim Liedberg

Left atrial size is normal. The mitral valve is normal. Left ventricular wall thickness is normal. Left ventricular internal dimensions are normal. Left ventricular systolic function is hyperdynamic. The aorta and aortic valve are normal. Right atrial and right ventricular dimensions are normal. The tricuspid valve is normal. The pulmonary artery and pulmonic valve are normal. No shunting lesions are visualized. No pericardial effusion or cardiac masses are seen.

**INTERPRETED BY**

 Keith Blass, DVM,  
 MS, DACVIM  
 (Cardiology)

ECG during echo: Sinus rhythm

**PATIENT**

Teekoo Hopkins

 LA/Ao – 1.18  
 IVSd – 4.6 mm  
 LVPWd – 4.3 mm  
 LVIDd – 14.8 mm  
 LVIDs – 6.3 mm  
 FS – 59.4%  
 LVOT – 1.36 m/s  
 RVOT – 0.95 m/s

**SPECIES**

Feline

**ASSESSMENT/RECOMMENDATIONS**

Normal echocardiogram

**BREED**

DLH

This examination demonstrates no evidence of structural heart disease. While a definitive reason for Teekoo's murmur was not identified, it's likely that his murmur is functional/innocent in nature, as no flow abnormalities that could result in the development of a pathologic murmur were appreciated in the image set.

**SEX**

MN

No therapy is recommended based on this exam.

A recheck echocardiogram is recommended if the characteristics of Teekoo's murmur change, or if other new physical exam and/or clinical abnormalities suggestive of cardiac dysfunction develop.

**AGE**

1 y

**WEIGHT**

14 lb

**HOSPITAL NAME**

SVS Imaging WI


**REFERRING VET**

Dr. Severson

The information and recommendations provided are based on the images presented by the



referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

**DATE**

9/19/22

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

**PERFORMED BY:**

**Keith Blass, DVM, MS, DACVIM (Cardiology)**

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631-804-5754

Kim Liedberg

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**PATIENT**

Teekoo Hopkins

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