



**PRESENTING CLINICAL SIGNS**

**DATE** History: Low-grade sternal murmur. Pre-anesthetic evaluation (dental). ECG WNL.

**3/28/23** **ECHOCARDIOGRAPHIC FINDINGS**  
2D, M-mode, and Doppler study.

**PERFORMED BY:** 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 normal. 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 heartworms are visualized. No pericardial effusion or cardiac masses are seen.

**Dr. Meredith Swart**

**INTERPRETED BY**

Keith Blass, DVM,  
MS, DACVIM  
(Cardiology)

**PATIENT**

Tom-You Schilling  
LA/Ao - 1.30  
IVSd - 4.9 mm  
LVPWd - 4.9 mm  
LVIDd - 14.2 mm  
LVIDs - 7.1 mm  
FS - 50%  
LVOT - 0.76 m/s  
RVOT - 0.89 m/s

**ASSESSMENT/RECOMMENDATIONS**

**SPECIES** This examination demonstrates no evidence of structural heart disease. While a definitive reason for Tom-You'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.

**Feline**

**BREED** No therapy is recommended based on this exam, and there are no contraindications to general anesthesia or the use of any specific anesthetic agents.

**DSH**

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

**MN**

**AGE** 1 y 4 mo

**WEIGHT** 5.2 kg

**HOSPITAL NAME**

Swart Veterinary  
Imaging

**REFERRING VET**

Dr. Swart



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**

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.

3/28/23

**PERFORMED BY:**

**Keith Blass, DVM, MS, DACVIM (Cardiology)**  
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Dr. Meredith Swart

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Keith Blass, DVM,  
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**PATIENT**

Tom-You Schilling

**SPECIES**

Feline

**BREED**

DSH

**SEX**

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