



**RESENTING CLINICAL SIGNS**

**DATE** History: Murmur. Pre-anesthetic evaluation (dental).

**ECHOCARDIOGRAPHIC FINDINGS**

2D, M-mode, and Doppler study.

**PERFORMED BY:**

Dr. Meredith Swart

Left atrial size is normal. The mitral valve appears 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 appears 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)

LA/Ao - 1.35  
IVSd - 4.6 mm  
LVPWd - 4.7 mm  
LVIDd - 11.3 mm  
LVIDs - 4.9 mm  
FS - 56.6%  
LVOT - 0.76 m/s  
RVOT - 0.86 m/s

**PATIENT**

Revy Linville

**ASSESSMENT/RECOMMENDATIONS**

Normal echocardiogram

**SPECIES**

Feline

This examination demonstrates no evidence of structural heart disease. While a definitive reason for Revy's murmur was not identified, it's likely that her 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.

**BREED**

DLH

Revy's cardiovascular risk for general anesthesia is low based on this exam, and there are no contraindications to the use of any specific anesthetic agents.

**SEX**

FS

No therapy is recommended based on this exam.

A recheck echocardiogram is recommended if new physical exam and/or clinical abnormalities suggestive of cardiac dysfunction develop.

**AGE**

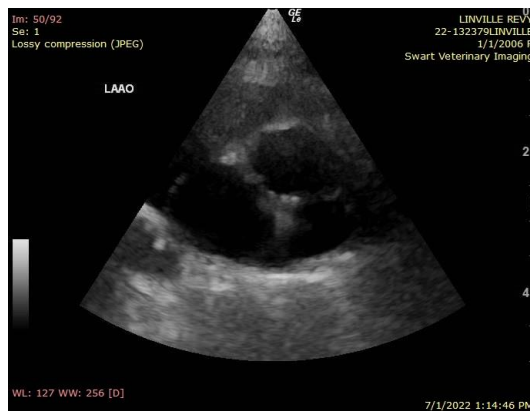
16 y

**WEIGHT**

9 lb

**HOSPITAL NAME**

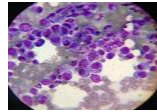
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**REFERRING VET**

Dr. Swart

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



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

7/1/22 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

**INTERPRETED BY**

Keith Blass, DVM,  
MS, DACVIM  
(Cardiology)

**PATIENT**

Revy Linville

**SPECIES**

Feline

**BREED**

DLH

**SEX**

FS

**AGE**

16 y

**WEIGHT**

9 lb

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Dr. Swart