



**PRESENTING CLINICAL SIGNS**

History: Grade 3/6 murmur. Asymptomatic for cardiac disease. Recurrent left perianal mass.

**DATE**

7/28/22

**ECHOCARDIOGRAPHIC FINDINGS**

2D, M-mode, and Doppler study.

**PERFORMED BY:**

Tom McNeill

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 appear normal, though there is mildly increased flow velocity in the ascending aorta. 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)

LA - 42.5 mm  
IVSd - 10.6 mm  
LVPWd - 10.5 mm  
LVIDd - 42.4 mm  
LVIDs - 25.5 mm

**PATIENT**

Corona Reineke

FS - 39.8%  
RA - 34.7 mm  
LVOT - 2.50 m/s  
RVOT - 1.26 m/s

**SPECIES**

Canine

**ASSESSMENT/RECOMMENDATIONS**

Normal echocardiogram

This examination demonstrates no evidence of structural heart disease. Corona's murmur appears to be due to the presence of mildly increased flow velocity in her ascending aorta, which is a common reason for a functional/innocent murmur to develop in dogs.

**BREED**

Labrador Retriever

No therapy is recommended based on this exam.

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

**SEX**

FS

**AGE**

7 y

**WEIGHT**

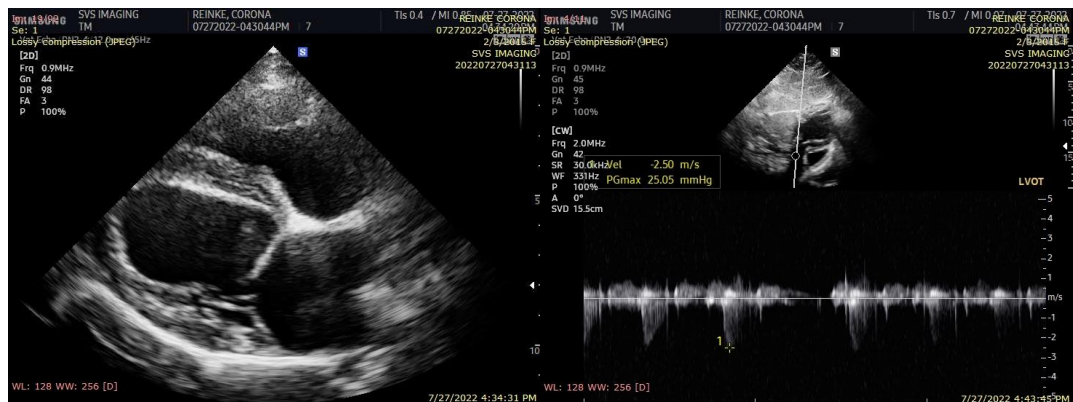
73.6 lb

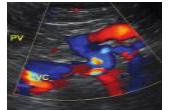
**HOSPITAL NAME**

SVS Imaging CT

**REFERRING VET**

Dr. Severson





**DATE**

7/28/22

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.

**PERFORMED BY:**

Tom McNeill

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.

**INTERPRETED BY**

Keith Blass, DVM,  
MS, DACVIM  
(Cardiology)

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

Corona Reineke

**SPECIES**

Canine

**BREED**

Labrador Retriever

**SEX**

FS

**AGE**

7 y

**WEIGHT**

73.6 lb

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