



PRESENTING CLINICAL SIGNS

History: Persistent grade 1/6 murmur heard over the past year. Asymptomatic.

DATE

11/11/22

ECHOCARDIOGRAPHIC FINDINGS

2D, M-mode, Doppler study.

PERFORMED BY:

Tom McNeill

Left atrial size is normal. The mitral valve is normal. Left ventricular dimensions are normal, as is left ventricular systolic function. The aorta and aortic valve appear normal, though there is very 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 - 22.5 mm
LVIDd - 26.7 mm
LVIDs - 16.5 mm
FS - 38%
RA - 19.1 mm
LVOT - 1.58 m/s
RVOT - 1.30 m/s

PATIENT

Lucky Worklan

ASSESSMENT/RECOMMENDATIONS

Normal echocardiogram

SPECIES

Canine

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

BREED

JRT

No therapy is recommended based on this exam.

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

SEX

MN

AGE

4 y

WEIGHT

17.5 lb



HOSPITAL NAME

SVS Imaging CT

REFERRING VET

Dr. Johnston



DATE

11/11/22

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

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MS, DACVIM
(Cardiology)

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