



PRESENTING CLINICAL SIGNS

DATE History: New sternal murmur. Hyperthyroid.

ECHOCARDIOGRAPHIC FINDINGS

8/12/22 2D, M-mode, and Doppler study.

PERFORMED BY:

Dr. Meredith Swart

Left atrial size is normal. The mitral valve appears normal, though trivial physiologic mitral regurgitation is present. 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)

LA/Ao - 1.42
IVSd - 4.6 mm
LVPWd - 4.9 mm
LVIDd - 14.8 mm
LVIDs - 5.9 mm
FS - 60%
LVOT - 1.23 m/s
RVOT - 1.49 m/s

PATIENT

Salem Woosley

SPECIES

Feline

ASSESSMENT/RECOMMENDATIONS

Normal echocardiogram

This examination demonstrates no evidence of structural heart disease. While a definitive reason for Salem'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

No therapy is recommended based on this exam.

SEX

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

FS

AGE

~16 y

WEIGHT

7.3 lb

HOSPITAL NAME

Swart Veterinary
Imaging



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.

REFERRING VET

Dr. Swart



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.

8/12/22

PERFORMED BY:

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