

PATIENT

Ollie Whitaker

SPECIES

Canine

BREED

Terrier Mix

SEX

MN

AGE

5 y

WEIGHT

46 lb

PRESENTING CLINICAL SIGNS

Murmur. Pre-anesthetic evaluation (dental).

ECHOCARDIOGRAPHIC FINDINGS

2D, M-mode, and Doppler study.

Left atrial size is normal. The mitral valve is normal. Left ventricular 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.

ECG during echo: Sinus rhythm

LA - 33.5 mm

LVIDd - 31.7 mm

LVIDs - 17.2 mm

FS - 45.7%

RA - 26.8 mm

LVOT - 1.74 m/s

RVOT - 1.34 m/s

INTERPRETED BY

Keith Blass, DVM, MS,
DACVIM (Cardiology)

IMAGING PERFORMED BY

Karen Ebersole, DVM,
DABVP

HOSPITAL NAME

Scanvet

REFERRING VET

Dr. Golden

INVOICE

DATE

3/5/26

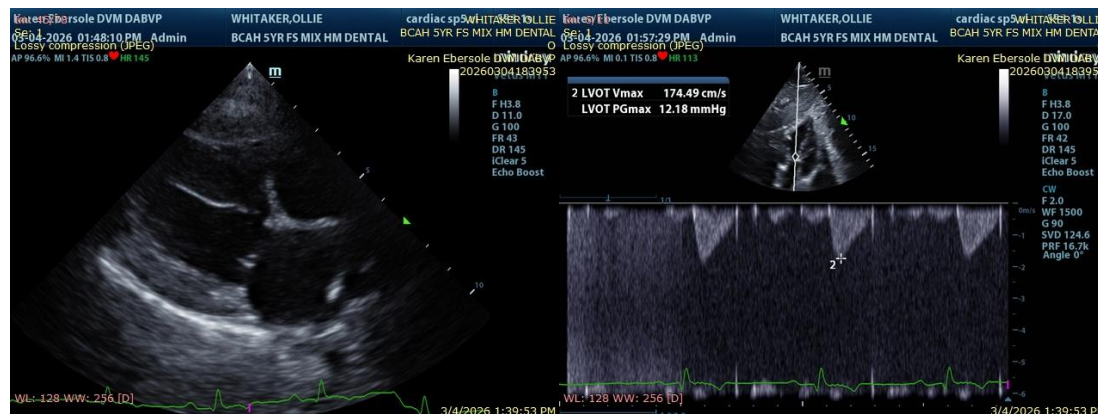
ASSESSMENT/RECOMMENDATIONS

Normal echocardiogram

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

No therapy is recommended based on this exam, and there is no contraindication to general anesthesia.

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





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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Keith Blass, DVM, MS, DACVIM (Cardiology) info@SonoPath.com