



PATIENT

Jax Blampin

SPECIES

Canine

BREED

Dachshund Mix

SEX

MN

AGE

12 y

WEIGHT

5.7 kg

INTERPRETED BY

Keith Blass, DVM, MS,
DACVIM (Cardiology)

IMAGING PERFORMED BY

Dr. McFarlen

HOSPITAL NAME

Westview VH

REFERRING VET

Dr. McFarlen

INVOICE

DATE

5/8/26

PRESENTING CLINICAL SIGNS

Recheck degenerative valve disease. Receiving pimobendan 2.5 mg am, 1.25 mg pm.

ECHOCARDIOGRAPHIC FINDINGS

2D, M-mode, and Doppler study. This exam is compared to the one performed 7/22/25.

There is mild to moderate left atrial dilation. The mitral valve leaflets are thickened and exhibit systolic prolapse. A moderate jet of eccentric mitral regurgitation is present. There is mild to moderate left ventricular dilation. Left ventricular systolic function is mildly hyperdynamic. The aorta and aortic valve are normal. Right atrial and right ventricular dimensions are normal. The tricuspid valve leaflets are mildly thickened, and a mild jet of tricuspid regurgitation is present. TR velocity does not suggest the presence of pulmonary hypertension. The pulmonary artery and pulmonic valve appear normal, though trace pulmonic insufficiency is present. No shunting lesions are visualized. No pericardial effusion or cardiac masses are seen.

ECG during echo: Sinus arrhythmia

LA - 34.4 mm (prev. 34.3 mm)
LVIDd - 34.7 mm (prev. 34.0 mm)
LVIDs - 19.6 mm (prev. 18.6 mm)
FS - 43.5% (prev. 45.3%)
RA - 15.2 mm (prev. 16.5 mm)
LVOT - 1.30 m/s (prev. 1.75 m/s)
RVOT - 0.58 m/s (prev. 0.83 m/s)
TR - 2.29 m/s (prev. 2.31 m/s)

ASSESSMENT/RECOMMENDATIONS

Degenerative mitral and tricuspid valve disease

This examination demonstrates no progression of Jax's valvular diseases over the past 10 months. As such, his risk for the development of clinical signs secondary to his mitral valve disease, such as coughing, exercise intolerance, syncope, and labored breathing, remains mildly to moderately increased, while his risk for the development of right-sided congestive heart failure is still low.

No change in therapy is recommended at this time.

A recheck echocardiogram is recommended in 9 months. Thoracic radiographs are recommended if Jax experiences respiratory clinical signs.



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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