



PATIENT

Haddie Magee George

SPECIES

Canine

BREED

Cocker Spaniel

SEX

FS

AGE

9 y

WEIGHT

27 lb

INTERPRETED BY

Keith Blass, DVM, MS,
DACVIM (Cardiology)

IMAGING PERFORMED BY

Dr. Ashley Whitesell

HOSPITAL NAME

Dickson AC

REFERRING VET

Dr. Whitesell

INVOICE

DATE

1/6/26

PRESENTING CLINICAL SIGNS

Cardiac evaluation. BNP 161/76.

ECHOCARDIOGRAPHIC FINDINGS

2D, M-mode, and Doppler study.

There is mild left atrial dilation. The mitral valve leaflets are thickened and exhibit mild systolic prolapse. A mild to moderate jet of eccentric mitral regurgitation is present. Left ventricular 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 appears normal, though trace tricuspid regurgitation is present. The pulmonary artery and pulmonic valve appear normal. No shunting lesions are visualized. No pericardial effusion or cardiac masses are seen.

ECG during echo: Sinus arrhythmia

LA - 36.1 mm
LVIDd - 29.4 mm
LVIDs - 15.5 mm
FS - 47.3%
RA - 18.3 mm
LVOT - 2.20 m/s
RVOT - 1.30 m/s

ASSESSMENT/RECOMMENDATIONS

Degenerative mitral valve disease

This examination demonstrates mild to moderate regurgitation of blood across Haddie's mitral valve resulting from degenerative valve disease. Secondary to her regurgitation, Haddie has mild dilation of her left atrium, though her left ventricular dimensions are normal, and her left ventricular systolic function is well-preserved. As only mild left atrial dilation is present, Haddie's current risk for the development of clinical signs secondary to her mitral valve disease, such as coughing, exercise intolerance, syncope, and labored breathing, appears to be relatively low, though careful monitoring for these signs is recommended going forward.

I recommend starting Haddie on pimobendan (5 mg am, 2.5 mg pm), as this medication should help to slow the progression of her mitral valve disease.

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



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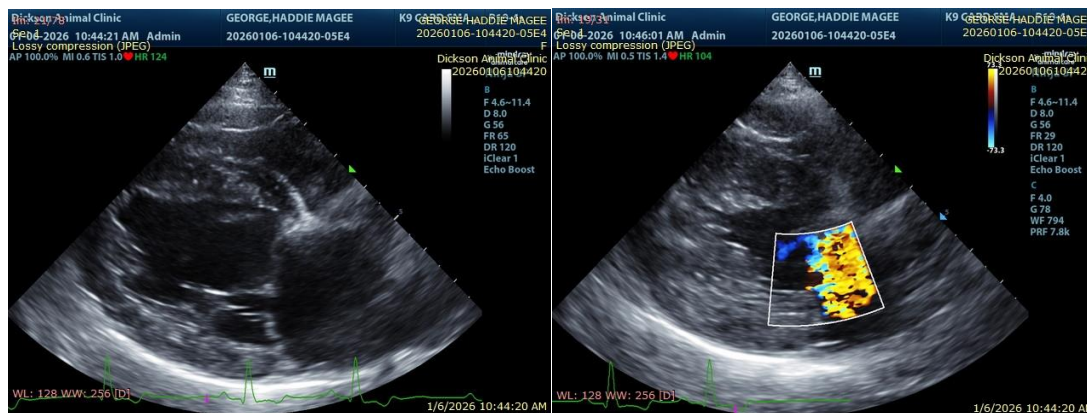
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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)

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