



PRESENTING CLINICAL SIGNS

DATE History: Recheck VSD. Receiving enalapril. Doing well.

ECHOCARDIOGRAPHIC FINDINGS

3/15/23 2D, M-mode, and Doppler study. This exam is compared to the one performed 5/18/22.

PERFORMED BY:

Loetitia Saint-Jacques, RVT, LVT

Left atrial size is normal. The mitral valve is normal. Left ventricular wall thickness is normal. There is mild left ventricular dilation. Left ventricular systolic function is normal. There is Doppler evidence of left-to-right shunting through a perimembranous ventricular septal defect. The aorta and aortic valve appear normal, though mild aortic insufficiency is present. Right atrial and right ventricular dimensions are normal. The tricuspid is normal. The pulmonary artery and pulmonic are normal. No pericardial effusion or cardiac masses are seen.

INTERPRETED BY

Keith Blass, DVM, MS, DACVIM (Cardiology)

LA/Ao - 1.40 (prev. 1.42)
IVSd - 4.7 mm (prev. 3.9 mm)
LVPWd - 4.1 mm (prev. 4.7 mm)
LVIDd - 18.7 mm (prev. 17.8 mm)
LVIDs - 10.6 mm (prev. 10.6 mm)
FS - 43% (prev. 40%)
LVOT - 1.76 m/s (prev. 1.85 m/s)
RVOT - 1.77 m/s (prev. 1.38 m/s)
VSD - 5.12 m/s (prev. 4.75 m/s)

PATIENT

Figero Perry

ASSESSMENT/RECOMMENDATIONS

SPECIES Ventricular septal defect (VSD)

Feline This examination is similar to the one performed 10 months ago, and again shows no dilation of Figero's left heart chambers secondary to his VSD. As such, Figero's current risk for the development of congestive heart failure and/or thromboembolic disease still appears to be low.

BREED

No change in therapy is recommended at this time.

DSH

A recheck echocardiogram is recommended in 12 months. Thoracic radiographs are recommended if Figero experiences respiratory clinical signs.

SEX

MN

AGE

1 y 5 mo

WEIGHT

5.12 kg

HOSPITAL NAME

VCA Feline AH

REFERRING VET

Dr. Fleming



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.



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.

3/15/23

PERFORMED BY:

Keith Blass, DVM, MS, DACVIM (Cardiology)

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Loetitia Saint-Jacques, RVT, LVT

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PATIENT

Figero Perry

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