



PRESENTING CLINICAL SIGNS

DATE History: Murmur and arrhythmia ausculted during wellness exam on 7/3/23.

7/17/23 ECHOCARDIOGRAPHIC FINDINGS

2D, M-mode, and Doppler study.

PERFORMED BY: Left atrial size is normal. The mitral valve appears normal. Left ventricular wall thickness is normal. Left ventricular internal dimensions are normal. Left ventricular systolic function is normal. The aorta and aortic valve are normal. Right atrial and right ventricular dimensions are normal. The tricuspid valve appears normal. The pulmonary artery and pulmonic valve are normal. No pericardial effusion or cardiac masses are seen.

Sara Hansen

INTERPRETED BY

Keith Blass, DVM,
MS, DACVIM
(Cardiology)

LA/Ao – 1.39
IVSd – 4.5 mm
LVPWd – 4.3 mm
LVIDd – 16.2 mm
LVIDs – 7.8 mm

PATIENT

Jaa'm Ward

FS – 51.8%
LVOT – 0.80 m/s
RVOT – 0.80 m/s

ELECTROCARDIOGRAPHIC FINDINGS

SPECIES

A single lead ECG is submitted for review.

Feline

HR: 140 bpm
Rhythm: Sinus with VPCs

BREED

The underlying rhythm is sinus in origin. All sinus complex amplitudes and intervals are within normal limits. There are frequent polymorphic VPCs present. No atrial ectopy or conduction blocks are seen.

DSH

ASSESSMENT/RECOMMENDATIONS

SEX

Jaa'm's ECG demonstrates the presence of frequent VPCs. No obvious reason for the VPCs is seen in Jaa'm's echocardiogram, though likely possible differentials include cardiac conduction system disease, hyperthyroidism, drug/toxin exposure, severe electrolyte abnormalities, splenic/hepatic disease, and infectious/inflammatory disease. While no evidence of ventricular tachycardia is seen, Jaa'm's arrhythmia could potentially put him at risk for the development of exercise intolerance, syncope, or even sudden death, therefore, controlling his arrhythmia will be important going forward.

MN

AGE

7 y

Recommended therapy for Jaa'm's arrhythmia is atenolol (6.25 mg BID).

WEIGHT

10 lb

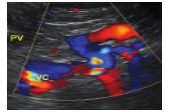
A recheck ECG is recommended in 2 weeks. A recheck echocardiogram is recommended if new physical exam and/or clinical abnormalities suggestive of the presence of structural cardiac disease develop.

HOSPITAL NAME

South Willamette VC

REFERRING VET

Dr. Willaman



DATE

7/17/23

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PATIENT

Jaa'm Ward

SPECIES

Feline

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BREED

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REFERRING VET

Dr. Willaman

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.

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.