



PRESENTING CLINICAL SIGNS

History: New grade 2/6 murmur. BW WNL.

DATE

9/23/22

ECHOCARDIOGRAPHIC FINDINGS

2D, M-mode, and Doppler study.

There is mild left atrial dilation. The mitral valve is normal. Left ventricular wall thickness is normal. Left ventricular internal 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 mild 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.

PERFORMED BY:

Kelly Vazquez

INTERPRETED BY

Keith Blass, DVM,
MS, DACVIM
(Cardiology)

LA/Ao - 1.67
IVSd - 3.6 mm
LVPWd - 3.6 mm
LVIDd - 13.7 mm
LVIDs - 5.2 mm
FS - 62%
LVOT - 1.05 m/s
RVOT - 0.89 m/s

PATIENT

Nunu Pestana

ASSESSMENT/RECOMMENDATIONS

SPECIES

Feline

This examination demonstrates mild dilation of Nunu's left atrium, with differentials for this finding including a restrictive cardiomyopathy (RCM) and atrial myopathy. As only mild dilation is present, Nunu's current risk for the development of congestive heart failure and/or thromboembolic disease appears to be relatively low, though careful monitoring for the development of clinical signs associated with these conditions (ex. labored breathing, limb paralysis, collapse) is recommended.

BREED

DMH

Nunu's murmur appears to be due to the presence of mild tricuspid regurgitation, the hemodynamic effects of which are negligible at present.

SEX

MN

No therapy is recommended at this stage of disease.

AGE

5 y

A recheck echocardiogram is recommended in 6 months. Thoracic radiographs are recommended if Nunu experiences respiratory clinical signs.

WEIGHT

11 lb

HOSPITAL NAME

The Venturing Vet

REFERRING VET

Dr. Herzog





DATE

9/23/22

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.

PERFORMED BY:

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.

Kelly Vazquez

INTERPRETED BY

Keith Blass, DVM, MS, DACVIM (Cardiology)
KeithBlass@gmail.com
631-804-5754

Keith Blass, DVM,
MS, DACVIM
(Cardiology)

PATIENT

Nunu Pestana

SPECIES

Feline

BREED

DMH

SEX

MN

AGE

5 y

WEIGHT

11 lb

HOSPITAL NAME

The Venturing Vet

REFERRING VET

Dr. Herzog