



RESENTING CLINICAL SIGNS

DATE History: Coughing, increased respiratory rate. No murmur. TT4 4.4. History of renal disease. AUS revealed triaditis. Lightly anesthetized for echo.
3/28/22

ECHOCARDIOGRAPHIC FINDINGS

PERFORMED BY: 2D, M-mode, and Doppler study.

Dr. Meredith Swart Left atrial size is normal. The mitral valve is 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, though mild tricuspid regurgitation is present. TR velocity does not suggest the presence of pulmonary hypertension. The pulmonary artery and pulmonic valve are normal. No shunting lesions are visualized. No pericardial effusion is seen.

INTERPRETED BY

Keith Blass, DVM,
MS, DACVIM
(Cardiology)

PATIENT

Kaya Walton

LA/Ao - 1.08
IVSd - 4.1 mm
LVPWd - 4.1 mm
LVIDd - 12.3 mm
LVIDs - 7.1 mm
FS - 42.2%
LVOT - 0.64 m/s
RVOT - 0.54 m/s
TR - 1.71 m/s

SPECIES

Feline

ASSESSMENT/RECOMMENDATIONS

BREED

This examination demonstrates mild regurgitation of blood across Kaya's tricuspid valve. The hemodynamic effects of the regurgitation also appear to be mild, as Kaya does not have secondary dilation of either of her right heart chambers. As such, Kaya's right-sided cardiac function appears to be well-compensated, and no reason for her coughing /increased respiratory rate is appreciated in the image set.

DSH

SEX

Thoracic radiographs are recommended to further evaluate Kaya's coughing/increased respiratory rate.

FS

No therapy is recommended based on Kaya's echocardiogram.

AGE

A recheck echocardiogram is recommended in 9 months, sooner if new clinical signs compatible with cardiac dysfunction develop.

17 y

WEIGHT

5.4 lb

HOSPITAL NAME

Swart Veterinary
Imaging

REFERRING VET

Dr. Swart





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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.

Dr. Meredith Swart

INTERPRETED BY

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