


PRESENTING CLINICAL SIGNS

History: Presented to ER for open mouth breathing and vomiting once on 11/9/22. Was vaccinated the day before. Intermittent grade 1/6 murmur, mildly increased lung sounds. Radiographs concerning for early CHF.

DATE

2/17/23

ECHOCARDIOGRAPHIC FINDINGS

2D, M-mode, and Doppler study.

PERFORMED BY:

Amy Mayhew, LVT

INTERPRETED BY

 Keith Blass, DVM,
 MS, DACVIM
 (Cardiology)

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 hyperdynamic. The aorta and aortic valve are normal. Right atrial and right ventricular dimensions are normal. The tricuspid valve appears normal. The pulmonary artery and pulmonary are normal. No shunting lesions are visualized. No pericardial effusion or cardiac masses are seen.

LA/Ao - 1.38
 IVSd - 4.2 mm
 LVPWd - 4.2 mm
 LVIDd - 14.8 mm
 LVIDs - 6.5 mm
 FS - 56%
 LVOT - 0.89 m/s
 RVOT - 0.88 m/s

PATIENT

Mama Star Buckholz

SPECIES

Feline

BREED

DSH

SEX
AGE

5 y

WEIGHT

12 lb

HOSPITAL NAME

SVS Imaging MI

REFERRING VET

Dr. Newland

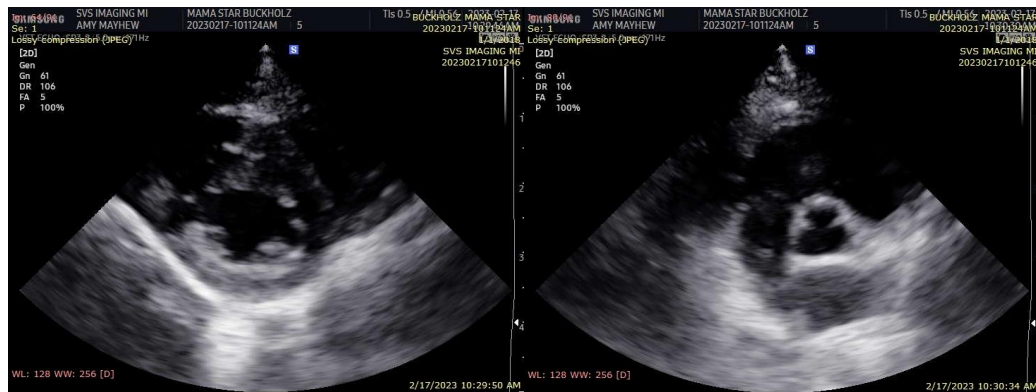
ASSESSMENT/RECOMMENDATIONS

Normal echocardiogram

This examination demonstrates no evidence of structural heart disease. As such, no reason for Mama Star's episode of open mouth breathing and increased lung sounds is appreciated in the image set. While no reason for these is identified in Mama Star's radiographs from November, I can say that no evidence of cardiogenic pulmonary edema or pleural effusion is visible in the images.

No therapy is recommended based on this exam.

A recheck echocardiogram is recommended if new physical exam and/or clinical abnormalities suggestive of cardiac dysfunction develop.



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.

DATE

2/17/23

Keith Blass, DVM, MS, DACVIM (Cardiology)
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631-804-5754

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