


PATIENT

Mickey Bajc

PRESENTING CLINICAL SIGNS

 History: Recheck echo. PE: normal. Sneezing.
 -Current medications: Atenolol, Enisyl-F, aventi hairball.
 -Pertinent previous echo findings (7/2020 MML): Borderline LVH, mild LAE. IVSd: 0.5, LVWd: 0.58, LA: 1.35.

SPECIES

Feline

ELECTROCARDIOGRAPHIC FINDINGS *Note: Single lead ECGs are evaluated as a rhythm strip. Morphology/MEA cannot be definitively commented on.

A single lead ECG is available; 25mm/s, 20mm/mV. The average heart rate is 180bpm with a regular rhythm. The rhythm is sinus in origin, with a p for every QRS complex and vice versa. The P and QRS morphologies are positive. No ectopic beats, pauses or other dysrhythmias observed.

BREED

DSH

SEX

Male Neutered

ECG diagnosis: Normal sinus rhythm.

AGE

12 years

ECHOCARDIOGRAM FINDINGS

2D, m-mode, color flow and doppler imaging is available. The left ventricular wall is borderline hypertrophied with unchanged dimension There is extensive remodeling of the endocardium. There is a diffusely hyperechoic endocardium consistent with fibrosis. There is mild papillary muscle hypertrophy and remodeling. The left atrium is mildly dilated. The right atrium is normal in size. The right ventricle appears normal. The mitral valve is mildly thickened, with normal mobility. No evidence of systolic anterior motion. No obvious mid-LV obstruction. Trace MR. Blood flow through the LVOT and RVOT is normal in velocity. No tricuspid regurgitation present. No pericardial or pleural effusion is visualized.

WEIGHT

12.3lbs

CARDIAC CHART
INTERPRETED BY

 Maggie Machen Lamy,
 DVM DACVIM
 (Cardiology)

FELINE CARDIAC PARAMETERS	BODY WEIGHT (kg)	HR (BPM)	IVSd (cm) (Moise, Pipers)	LVIDd (cm) (Moise, Pipers)	LVWd (cm) (Moise, Pipers)	FS (%)	EF (%)
NORMAL PARAMETER	-----	150-240	0.35-0.55	<2 (mean 1.5)	3.5-0.55	35-67	80-100
PATIENT	5.6	120	0.57	1.57	0.55	44	80
FELINE CARDIAC PARAMETERS	LA/AO (Boon)	LA/AO HEART BASE (Swe) (Abbott)	LA 2D short axis Base view (cm) (Abbott)		LVOT VEL (m/s)	RVOT VEL (m/s)	E max (m/s)
NORMAL	<1.5	<1.3	<1.2		<1.6	<1.3	<0.9
PATIENT	NM	1.4	1.37		1.0	1.3	NM

*Note: All measurements based upon multi-modal images and methods. An average value is reported.

Adapted from June Boon, Veterinary Echocardiography, 1998

Abbott J & MacLean H JVIM 2006;20: 111-119, Moise et al. Am J Vet Res 47:1476, 1986. Pipers et al. Am J Vet Res 40:882, 1979.

IMAGING PERFORMED BY

Crystal Hill, RVT

HOSPITAL NAME

Snelgrove Veterinary Services

REFERRING VET

Dr. Ioannou

INVOICE

21286

DATE

9/29/21

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Unchanged cardiac structure and function. Borderline LVH is consistent with previous exams with mild LA enlargement. No significant progression or development of concurrent issues is identified. The ECG is unremarkable with a normal sinus rhythm.



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Given these findings, the risk for CHF or a blood clot event is low at this time and no additional medications remain indicated.

SPECIES

Feline

PLAN

Continue Atenolol as previously prescribed.

BREED

DSH

Annual recheck echocardiograms remain recommended with periodic screening of blood pressure.

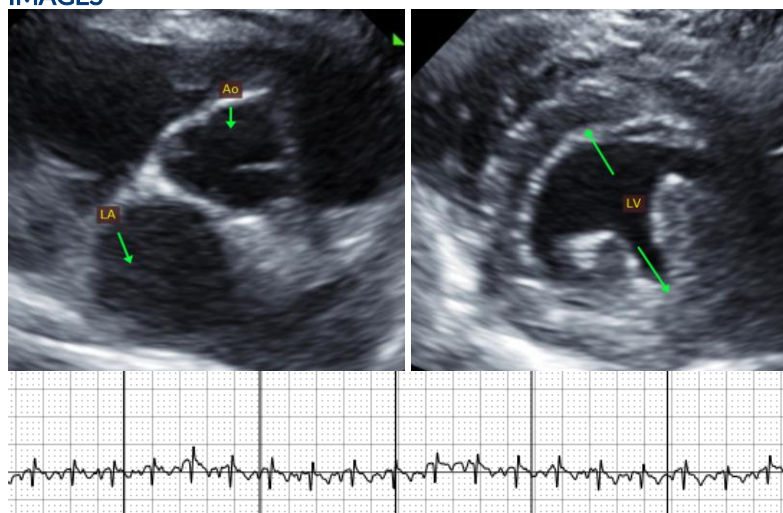
SEX

Male Neutered

AGE

12 years

IMAGES



WEIGHT

12.3lbs

INTERPRETED BY

Maggie Machen Lamy,
DVM DACVIM
(Cardiology)

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.

IMAGING PERFORMED BY

Crystal Hill, RVT

Thank you for this referral. This report was generated using transcription software, and minor dictation errors may be present. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance, please contact me.

HOSPITAL NAME

Snelgrove Veterinary
Services

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