



PATIENT

Bo Wright

SPECIES

Feline

BREED

Sphynx

SEX

Neutered Male

AGE

4 Years 2 Months

WEIGHT

11.6 lbs

INTERPRETED BY

Eric Lindquist, DMV,
DABVP (CFM), Cert.
IVUSS

IMAGING PERFORMED BY

Alex McFeely, DVM

HOSPITAL NAME

Centre Animal Hospital

REFERRING VET

Alex McFeely, DVM

INVOICE

75752

DATE

6/5/26

PRESENTING CLINICAL SIGNS

Bo has a history of stable HCM. His last cardiac ultrasound was performed on 6/2/25 (telemedicine with SonoPath). He has been on clopidogrel for 2+ years and Felicyn-CA1 (sirolimus) for the past year. He is currently having no obvious clinical signs related to HCM. He had gabapentin prior to his appointment today, and 1mg butorphanol to lightly sedate. His blood pressure was normal today.

ULTRASONOGRAPHIC EXAMINATION OF THE HEART

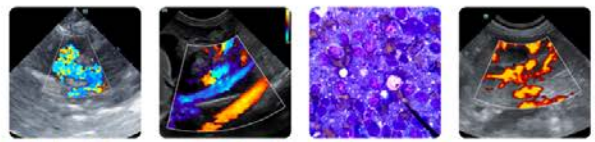
FELINE CARDIAC PARAMETERS	BODY WEIGHT (lbs)	HR (BPM)	IVSd (cm)	LVIDd (cm)	LVWd (cm)	FS (%)	EF (%)
NORMAL PARAMETER	-----	150-240	0.3-0.6	1.0-2.1	0.25-0.6	35-67	80-100
PATIENT	11.6	180	0.7	1.7	0.8	--	--
FELINE CARDIAC PARAMETERS	LA/AO (M-mode)	LA/AO HEART BASE (Sisson)	LAD LA MAX 4 Chamber	LVOT VEL. (m/s)	RVOT VEL. (m/s)	IVRT (m/)	
NORMAL PARAMETER	<1.5	1.6	0.7-1.7	<1.6	<1.3	40-60	
PATIENT	1.2	--	--	--	1.0	NM	
Adapted from June Boon, Veterinary Echocardiography, 1998 Sisson D et al. JVIM 1991; 5: 232, Jacobs et al. Am J Vet Res 1985; 46:1705							

Cardiac Presentation

The echocardiogram in this patient demonstrated normal **left atrial** size and structure with no evidence of "smoke" or thrombi. No volume overload. The cranial and caudal **mitral** valve leaflets appeared mildly thickened with eccentric insufficiency on Doppler. Periodic systolic anterior motion noted. The **left ventricle** presented sectorial hypertrophy. Mild myocardial remodeling noted. **Contractility** of the ventricular walls was considered excessive for this patient evidenced by the elevated fractional shortening measurement. The **left ventricular outflow** tract demonstrated turbulent laminar flow. Left ventricular septal impingement upon the LVOT noted. Subjective assessment of the **right atrium** and auricle revealed normal size, structure and content. No evidence of masses was noted. **Tricuspid** valvular assessment demonstrated linear morphology. The **right ventricle** was of normal size with normal chordae structure, myocardial echogenicity and thickness. **Pulmonic** tract assessment revealed normal valve structure, laminar flow, and diameter. No visible **pericardial** or free pleura fluid was noted. No echographically detectable evidence of infiltrative disease was visible. The **mediastinum** was free of masses in the visible window.

ULTRASONOGRAPHIC FINDINGS

- Left ventricular hypertrophy with myocardial remodeling, compensated.
- Stable hypertrophic cardiomyopathy phenotype.



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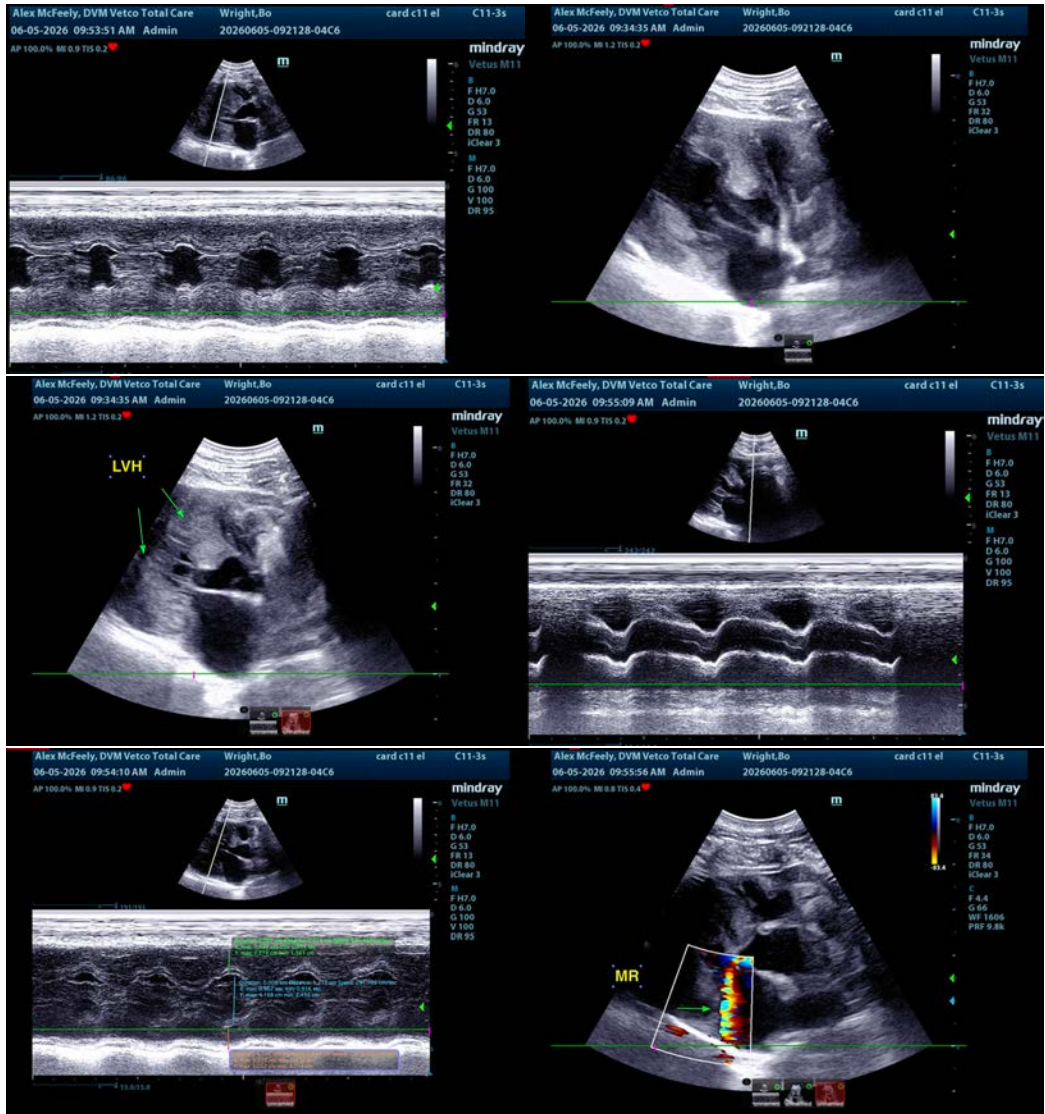
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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No evidence of clinical disease at this point. No specific change in protocol warranted.



The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. 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.

Eric Lindquist, DMV, DABVP(CFM), Cert. IVUSS,
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