



## PATIENT

Morgan C2695  
Animals in Distress

## SPECIES

Feline

## BREED

Domestic Shorthair

## SEX

Spayed female

## AGE

18 years

## WEIGHT

8 lbs

## INTERPRETED BY

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

## IMAGING PERFORMED BY

Renee Ziegler Post

## HOSPITAL NAME

For Cats Only VC

## REFERRING VET

Dr. Renee Ziegler Post

## INVOICE

75394

## DATE

5/12/26

## PRESENTING CLINICAL SIGNS

History: Mild HCM from echo October 2025. Recheck echo

## ULTRASONOGRAPHIC EXAMINATION OF THE HEART

The echocardiogram in this patient demonstrated normal **left atrial** size based on 3 separate LA measurements. The cranial and caudal **mitral** valve leaflets presented normal linear structure and kinetics. Mild **left ventricular** hypertrophy was noted with adequate **contractility**. The **left ventricular outflow** tract demonstrated normal laminar flow and subjective structural integrity. The **right atrium** and auricle revealed normal size, structure and content. No evidence of masses was noted or chamber overload. **Tricuspid** valvular assessment demonstrated adequate linear morphology and kinetics. The **right ventricle** was of normal size (1/3 diameter of LV), chordae structure, myocardial echogenicity and thickness. **Pulmonic** tract assessment revealed normal valve structure, laminar flow, and diameter (approx. 1:1 pa/ao ratio). No visible **pericardial** or free pleura fluid was noted or extra cardiac pathology in the visible planes. The cranial **mediastinum and pericardial regions** were free of masses in the visible window.

FELINE CARDIAC PARAMETERS	BODY WEIGHT	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	8 lbs	200	0.7	0.9	0.62	50	90
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	1.4	1.4	NM		NM	NM	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							

## ULTRASONOGRAPHIC FINDINGS

Mild left ventricular hypertrophy.

Adequate contractility.

Mild amount of remodeling.



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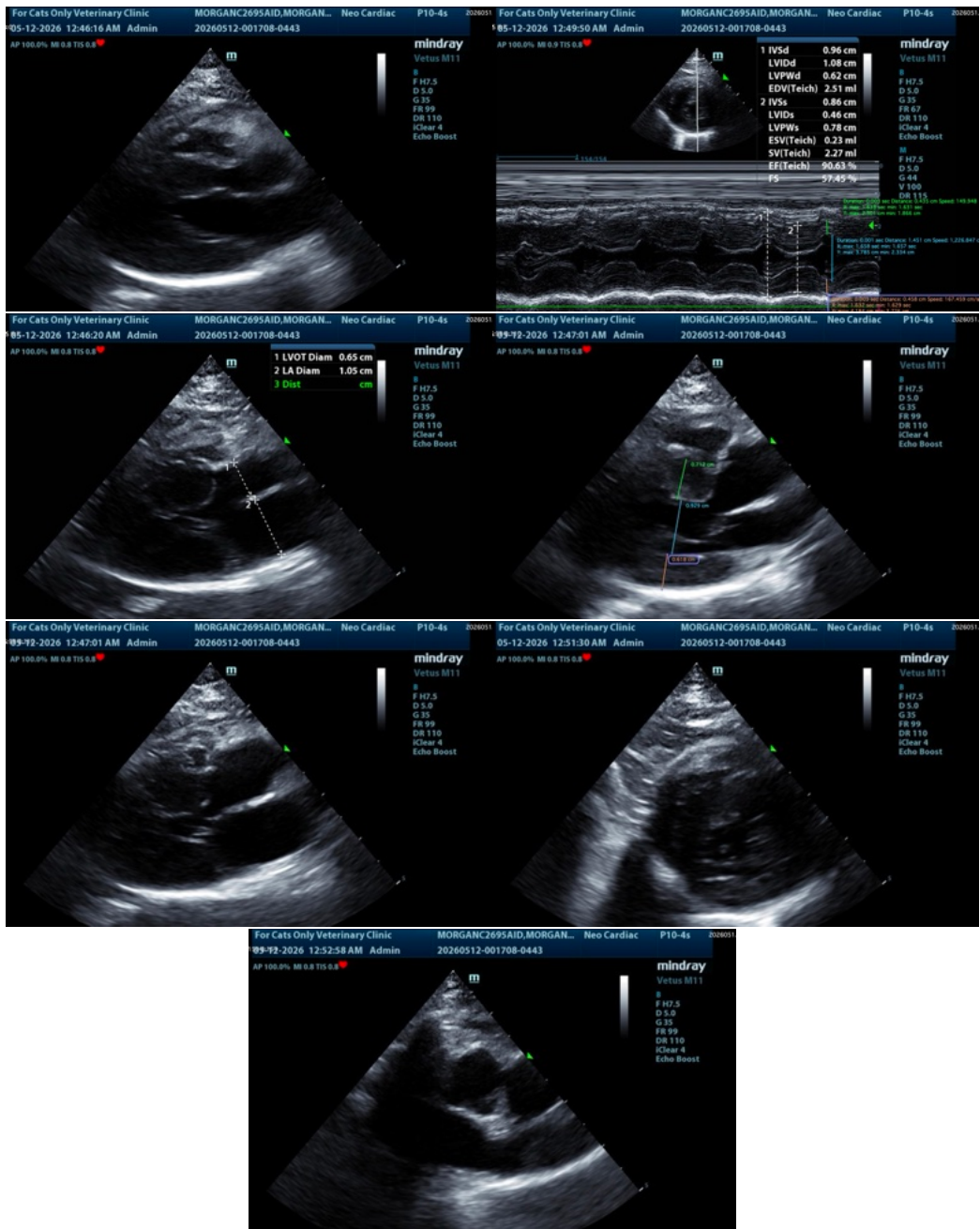
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## INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Stable left ventricular hypertrophy consistent with hypertrophic cardiomyopathy phenotype or effector organ hypertrophy owing to hypertension, hyperthyroidism and volume contraction are all potentials. No therapy is recommended at this time.





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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, CEO of SonoPath.com

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