



## PATIENT

Margaret McConnell

## SPECIES

Feline

## BREED

DSH

## SEX

Spayed Female

## AGE

14

## WEIGHT

9

## INTERPRETED BY

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

## IMAGING PERFORMED BY

Dr. Susan Lincoski

## HOSPITAL NAME

University Drive  
Veterinary Hospital

## REFERRING VET

Dr. Susan Lincoski

## INVOICE

16176

## DATE

05/13/26

## PRESENTING CLINICAL SIGNS

Recheck scan, patient is doing well and taking Felycin.

Abnormal PE/Chem/CBC/UA Results: Grade 3/5 SHM Bloodwork is pending, including BNP (was 241 6 months ago) Otherwise healthy

## ULTRASONOGRAPHIC EXAMINATION OF THE HEART

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	9	NM	0.65	1.07	0.62	40	67
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	0.9	1.0	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							

EPSS: 0.1

## Cardiac Presentation

Cardiac presentation in this patient revealed volume contraction and subnormal left atrial size. Hydration status should be evaluated in this patient. Myocardial remodeling was noted in this patient, however, no volume overload was noted. Mild septal and free wall excessive thickening was present with sectorial hypertrophy in the left ventricle.

## ULTRASONOGRAPHIC FINDINGS

- Left ventricular hypertrophy or pseudohypertrophy with myocardial remodeling-no evidence of volume overload.

## INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No contraindication to anesthetic procedure if necessary. No therapy is recommended at this time. Assessment for systemic hypertension and hyperthyroidism is warranted if not already performed, as well as a potential abdominal sonogram to assess for causes of volume contraction. Subjectively, no significant changes were noted from the prior echocardiogram other than an increased myocardial remodeling and volume contraction.



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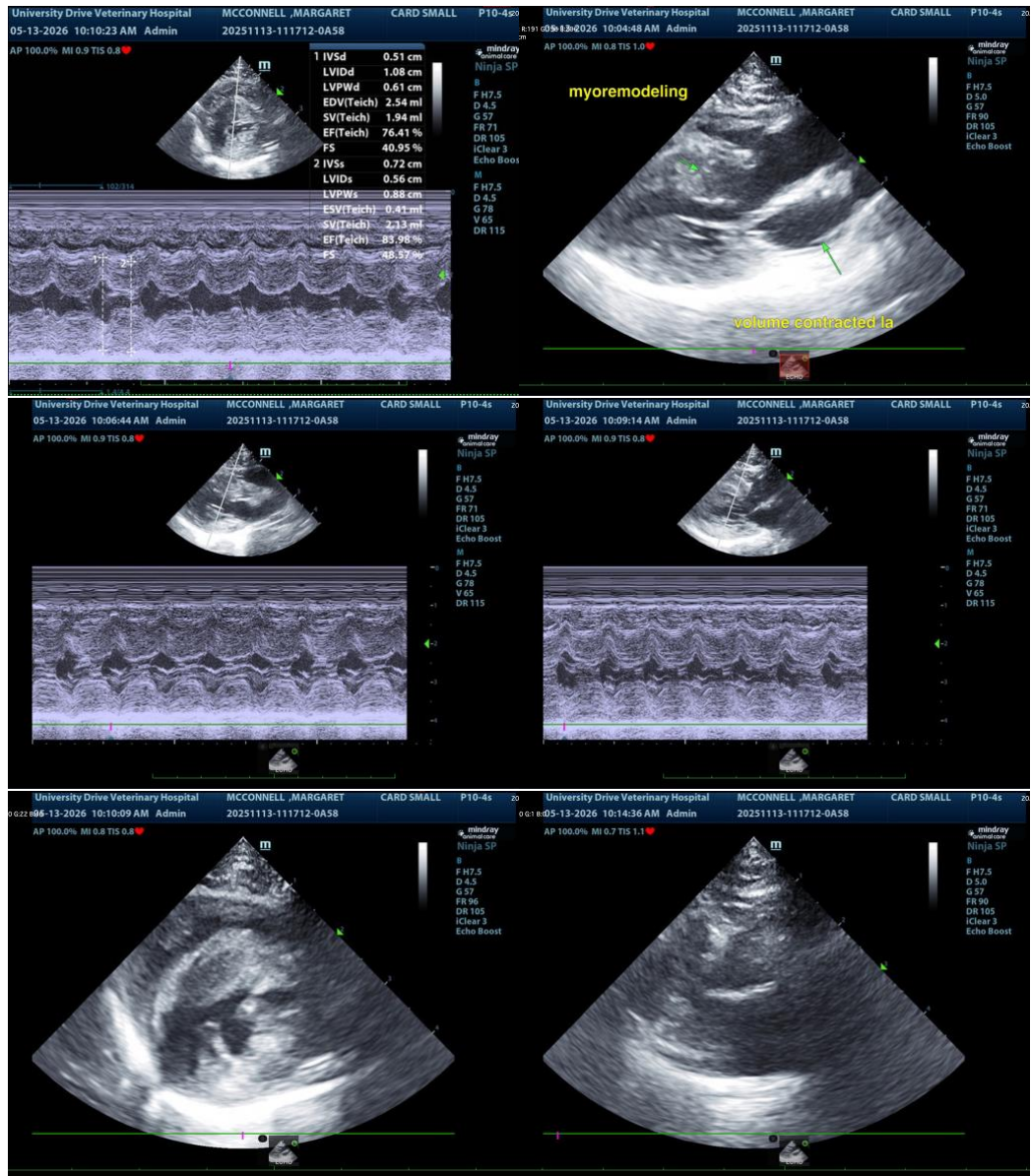
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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,

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