



## PATIENT

Harley Raza

## SPECIES

Canine

## BREED

Lab

## SEX

Spayed female

## AGE

11 years

## WEIGHT

65 lbs

## INTERPRETED BY

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

## IMAGING PERFORMED BY

John Sampson

## HOSPITAL NAME

Richboro VH

## REFERRING VET

Dr. Sampson

## INVOICE

72249

## DATE

3/5/26

## PRESENTING CLINICAL SIGNS

Last echo via SonoPath was 6/25/25 for DCM - dietary; O is just late on 6 month recheck.

- Has been on: Vetmedin 10 mg 1 po AM, 1/2 po PM, Furosemide 40 mg 1.5 po bid, Cardalis 80/10 1 po sid
- O's have stated that she is doing really well at home, and don't have concerns.
- Housemate, Ranger, just had echo read on 2/10/26 by SonoPath

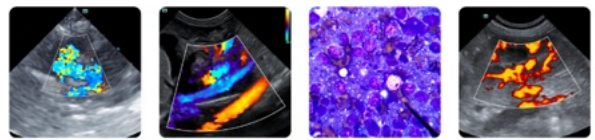
## ULTRASONOGRAPHIC EXAMINATION OF THE HEART

The volumes are fairly normalized on the current protocol with slightly subnormal **contractility**. **Mitral** insufficiency was noted on color flow assessment, yet centralized and mild. The **right atrium** and auricle revealed normal size, structure and content. No evidence of masses was noted. **Tricuspid** valvular assessment demonstrated adequate linear morphology and kinesis. The **right ventricle** was of normal size (1/3 diameter of LV), chordae structure, myocardial echogenicity and thickness. **Pulmonary outflow** 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. The cranial **mediastinum and pericardial and extra-cardiac regions** were free of masses in the visible window.

CANINE CARDIAC PARAMETERS	MR VMAX (m/s)	TR VMAX (m/s)	LA/AO	LA/AO (Heart Base)	FS (%)	EF (%)	EPSS (cm)
NORMAL PARAMETER	4.5-5.5	<2.7	1.3	<1.6	28-40	40-100	<0.6
PATIENT	-	-	1.3	1.3	18-25	37	0.47
CANINE CARDIAC PARAMETERS	HR (BPM)	AV VMAX (m/s)	PV MAX (m/s)	BODY WEIGHT	LA 2D short axis Base view (cm)	LVIDd Avg; 2D and m-mode short axis (cm)	LVIDs Avg; 2D and m-mode short axis (cm)
NORMAL PARAMETER	50-100	0.7-1.7	0.7-1.6	BELOW	BELOW	BELOW	BELOW
PATIENT	-	2.0	1.0	65 lbs	4.3	4.15	

## ULTRASONOGRAPHIC FINDINGS

Stable cardiomyopathy.



**PATIENT**

Harley Raza

**SPECIES**

Canine

**BREED**

Lab

**SEX**

Spayed female

**AGE**

11 years

**WEIGHT**

65 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

John Sampson

**HOSPITAL NAME**

Richboro VH

**REFERRING VET**

Dr. Sampson

**INVOICE**

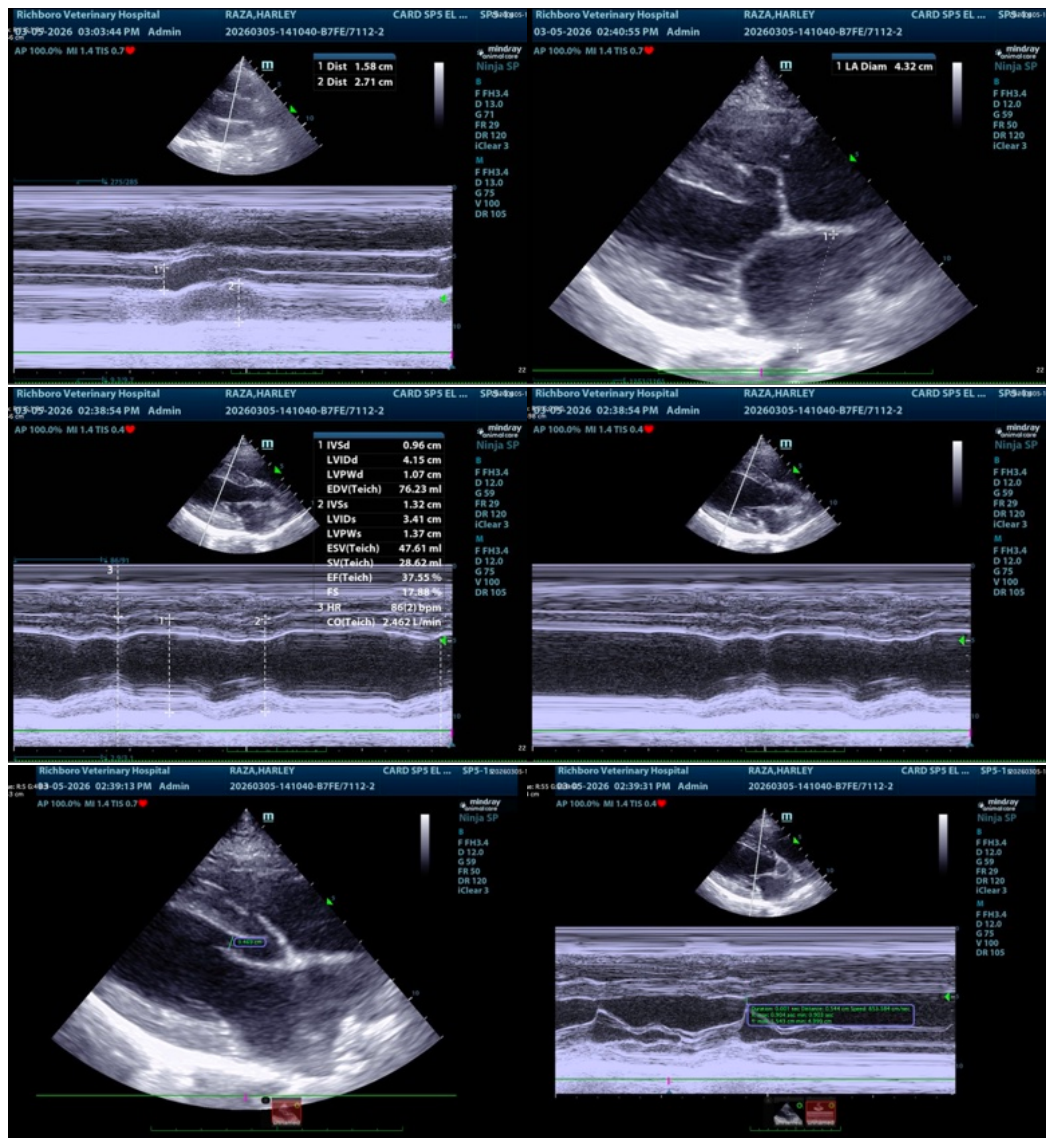
72249

**DATE**

3/5/26

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

There was no evidence of volume overload and the function was adequate. I recommend continuation of the Vetmedin and Cardalis. Furoseimide can be reduced and eliminated with reassessment of the clinical status of the patient. Long term maintenance on Vetmedin and Cardalis is suggested. If any abnormalities or clinical signs initiate then a recheck echocardiogram is warranted after cessation of the diuretic. Taurine and thyroid levels should be monitored. If the patient has not been assessed for Addison's, then baseline cortisol would also be indicated.





## PATIENT

Harley Raza

## SPECIES

Canine

## BREED

Lab

## SEX

Spayed female

## AGE

11 years

## WEIGHT

65 lbs

## INTERPRETED BY

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

## IMAGING PERFORMED BY

John Sampson

## HOSPITAL NAME

Richboro VH

## REFERRING VET

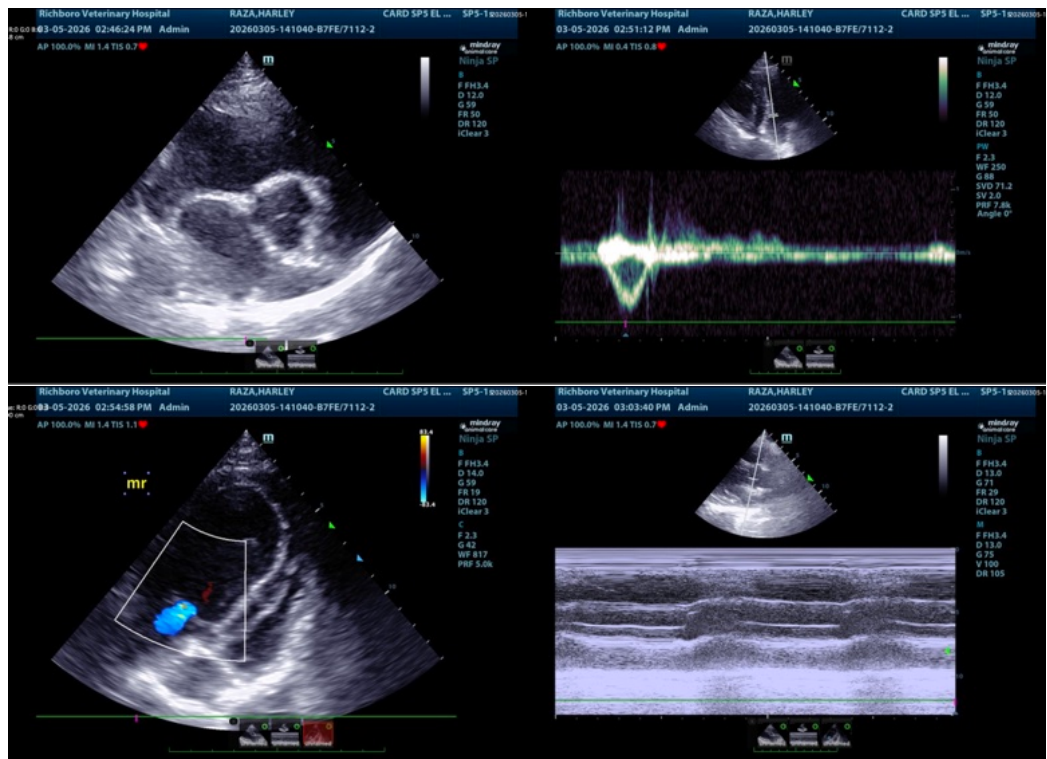
Dr. Sampson

## INVOICE

72249

## DATE

3/5/26



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

[info@SonoPath.com](mailto:info@SonoPath.com)