



PATIENT

Leroy Taddei-Crater

SPECIES

Canine

BREED

Coonhound Mix

SEX

MN

AGE

6yr

WEIGHT

58.9

PRESENTING CLINICAL SIGNS

- Recheck ECHO. 10/31/25
- No clinical signs

ULTRASONOGRAPHIC EXAMINATION OF THE HEART

CANINE CARDIAC PARAMETERS	MR VMAX (m/s)	TR VMAX (m/s)	LA/AO M-mode	LA/AO (Heart Base; Swe)	FS (%)	EF (%)	EPSS (cm)
NORMAL PARAMETER	4.5-5.5	<2.7	1.3	Up to 1.6	28-40	40-100	<0.6
PATIENT	--	--	--	1.38	55	86	0.2
CANINE CARDIAC PARAMETERS	HR (BPM)	AV VMAX (m/s)	PV MAX (m/s)	BODY WEIGHT	LAD LA MAX 4 Chamber	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				
PATIENT	NM	1.1	0.9	58.9	3.6	3.3	--

Cardiac Presentation

The echocardiogram in this patient demonstrated normal left atrial size based on 2 different LA measurement methods. Chamber volumes and echogenicity were normal. The cranial and caudal mitral valve leaflets presented mild thickening consistent with endocardiosis without evidence of valve prolapse. Doppler indicated measurable mild eccentric insufficiency. The left ventricle presented thicknesses with linear contour and was not dilated nor restricted. The myocardium presented normal echogenicity without subjective evidence of significant fibrotic or ischemic disease. Contractility of the ventricular walls was adequate and in normal range for this patient evidenced by the fractional shortening measurement and subjective evaluation of the different regions of the myocardium. 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. Minor TR present on Doppler. 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. No echographically detectable evidence of infiltrative disease was visible. The cranial mediastinum and pericardial regions were free of masses in the visible window.

ULTRASONOGRAPHIC FINDINGS

Primary

- Persistent compensated mitral valve insufficiency (B1)

INTERPRETED BY

R. McKenzie Daniel, DVM, DABVP (Canine and Feline)

IMAGING PERFORMED BY

Dr. Carlos Abdul-Chani

HOSPITAL NAME

Byram Animal Hospital

REFERRING VET

Dr. Carlos Abdul-Chani

INVOICE

24403

DATE

04/06/2026



PATIENT

- Minor tricuspid insufficiency -no evidence of clinical pulmonary hypertension

Leroy Taddei-Crater

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

SPECIES

No evidence of progressive cardiomyopathy with lack of LA enlargement, continuing to indicate the current and future risk of complications secondary to MR in low. Given the patient is non-clinical, no indication for cardiac medications.

Canine

BREED

Echocardiographic monitoring is recommended for further prognosis with recheck echo suggested in 6 to 12 months, sooner if clinically indicated.

Coonhound Mix

SEX

No anesthetic contraindications. Suggested anesthetic protocol may include opioid or Benzodiazepine pre-med, induction with Propofol or Alfaxalone, and appropriate gas anesthesia with avoidance of alpha 2 agonists.

MN

AGE

6yr

WEIGHT

58.9

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Dr. Carlos Abdul-Chani

HOSPITAL NAME

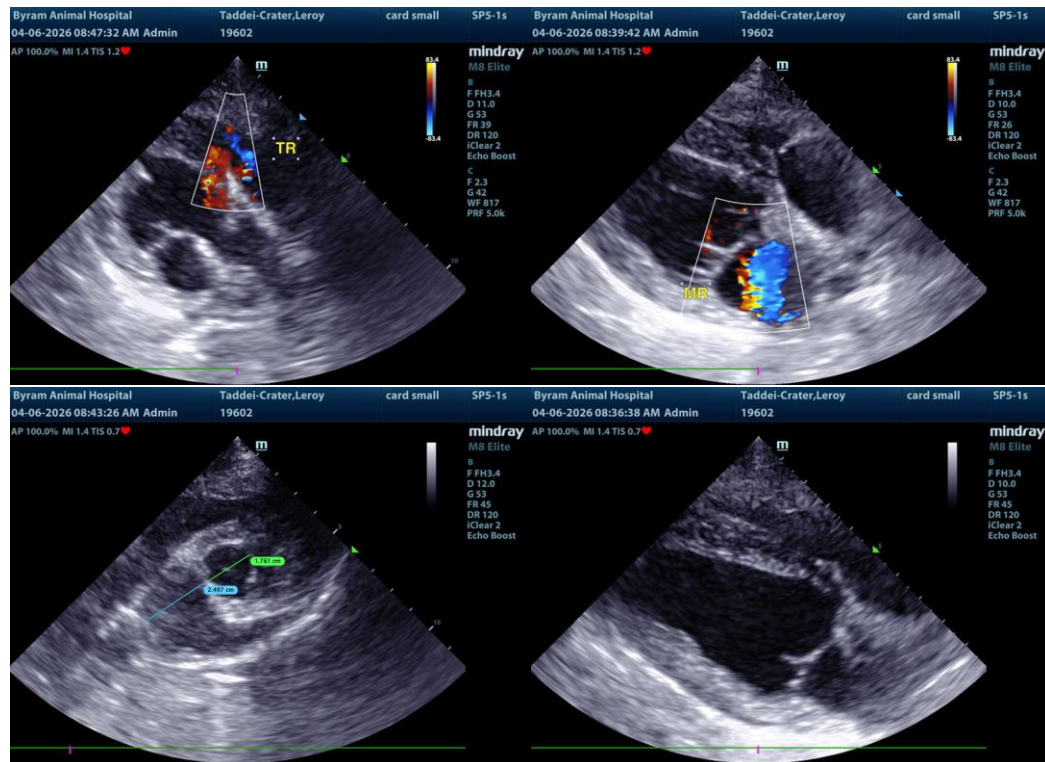
Byram Animal Hospital

REFERRING VET

Dr. Carlos Abdul-Chani

INVOICE
24403

DATE
04/06/2026



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.



PATIENT

Leroy Taddei-Crater

R. McKenzie Daniel, DVM, DABVP (Canine/Feline Practice)
info@sonopath.com

SPECIES

Canine

BREED

Coonhound Mix

SEX

MN

AGE

6yr

WEIGHT

58.9

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Dr. Carlos Abdul-Chani

HOSPITAL NAME

Byram Animal Hospital

REFERRING VET

Dr. Carlos Abdul-Chani

INVOICE 24403

DATE
04/06/2026