



**PATIENT**

Skye Ceballos

**SPECIES**

Canine

**BREED**

Pit Bull

**SEX**

Spayed Female

**AGE**

9 Years 2 Months

**WEIGHT**

62 lbs

**PRESENTING CLINICAL SIGNS**

HM Baseline heart Eval.

**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	--	--	1.3	1.4	53	84	0.1
CANINE CARDIAC PARAMETERS	HR (BPM)	AV VMAX (m/s)	PV MAX (m/s)	BODY WEIGHT (lbs)	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	150	2.38	1.04	62	3.9	4.64	--

**INTERPRETED BY**

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

**IMAGING PERFORMED BY**

Rebecca Hamilton

**HOSPITAL NAME**

Legacy Animal Hospital

**REFERRING VET**

Dr. Potenzone

**INVOICE**

72952

**DATE**

1/2/26

E-wave velocity = 1.0

**Cardiac Presentation**

The echocardiogram in this patient demonstrated normal **left atrial** size based on 3 separate methods of LA evaluation. Trivial **mitral** insufficiency noted, not clinically significant. 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. Mild increased **LVOT** velocity noted. The **right atrium** and auricle revealed normal size, structure and content. No evidence of masses was noted. Trivial **tricuspid** insufficiency noted, not clinically significant. 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). Tachycardia noted. 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.

**ULTRASONOGRAPHIC FINDINGS**

- Idiopathic elevated LVOT velocity.
- Trivial mitral and tricuspid insufficiency.
- Tachycardia, likely owing to excitement.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

If the character of the murmur is an injection murmur, then the mildly increased LVOT velocity is likely the source. EKG indicated to ensure that tachyarrhythmia is not an issue. No overt contraindication to



**PATIENT**

Skye Ceballos

**SPECIES**

Canine

**BREED**

Pit Bull

**SEX**

Spayed Female

**AGE**

9 Years 2 Months

**WEIGHT**

62 lbs

**INTERPRETED BY**

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

**IMAGING PERFORMED BY**

Rebecca Hamilton

**HOSPITAL NAME**

Legacy Animal Hospital

**REFERRING VET**

Dr. Potenzone

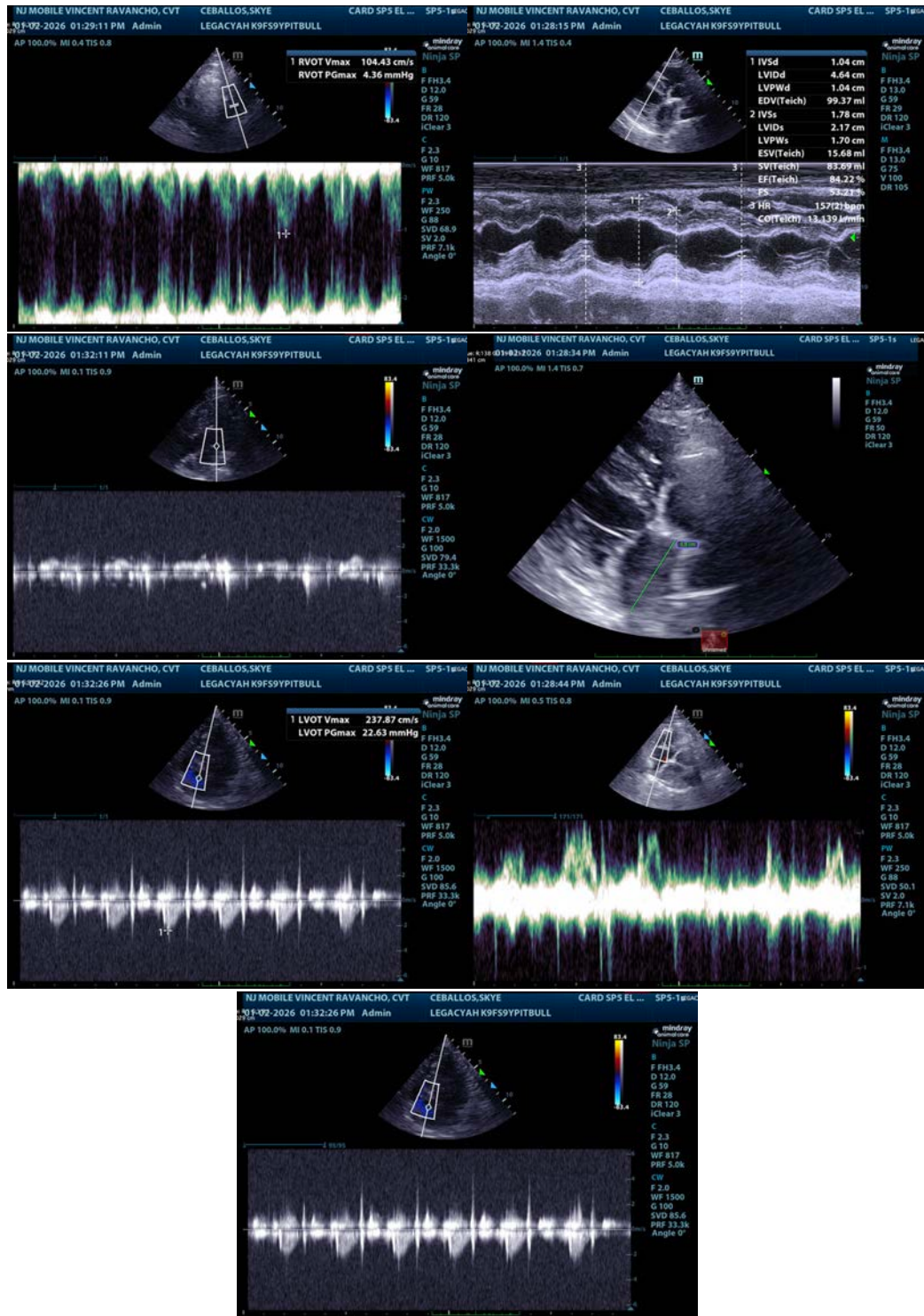
**INVOICE**

72952

**DATE**

1/2/26

anesthetic procedure if necessary. This is a benign presentation with normal structure and function. No evidence of volume overload or pressure overload.





**PATIENT**

Skye Ceballos

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.

**SPECIES**

Canine

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.

**BREED**

Pit Bull

**Eric Lindquist**, DMV, DABVP(CFM), Cert. IVUSS,  
CEO, Owner, Founder -- SonoPath.com  
[info@SonoPath.com](mailto:info@SonoPath.com)

**SEX**

Spayed Female

**AGE**

9 Years 2 Months

**WEIGHT**

62 lbs

**INTERPRETED BY**

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

**IMAGING PERFORMED BY**

Rebecca Hamilton

**HOSPITAL NAME**

Legacy Animal Hospital

**REFERRING VET**

Dr. Potenzzone

**INVOICE**

72952

**DATE**

1/2/26