



**DATE PRESENTING CLINICAL SIGNS**

4/24/26

**History:** Grade IV/VI heart murmur. Patient is currently asymptomatic.  
**Pertinent abnormal PE/Chem/CBC/UA Results:** Labwork not attached.  
**Current medications:** None listed.

**PATIENT**

Tucker Lankford

**Blood Pressure:** 200mmHg  
**Sedation used:** Not required to complete full diagnostic ultrasound.  
**Pertinent previous ultrasound results:** No previous.  
**STAT:** Not requested.

**SPECIES**

Canine

**Imaging performed by:** Stephanie Warga RDCS, RVT.

**BREED**

Poodle Mix

**ULTRASONOGRAPHIC EXAMINATION OF THE HEART**

**SEX**

Neutered male

The left atrium is mild to moderately enlarged. The left ventricle is mildly enlarged with normal systolic function. The right atrium and ventricle are normal in dimension with normal systolic function. The anterior and posterior mitral valve leaflets are thickened and redundant consistent with myxomatous changes, with moderate prolapse identified. There is moderate to severe mitral regurgitation present. The tricuspid valve leaflets are thickened and redundant with trivial tricuspid regurgitation and no evidence of pulmonary hypertension. The left ventricular outflow tract demonstrates normal laminar flow and the visible aorta is unremarkable. Right ventricular outflow tract assessment reveals normal laminar flow with appropriate main pulmonary artery diameter and right pulmonary artery distensibility. No pulmonic valve insufficiency and mild aortic valve insufficiency are identified. There is no visible pericardial, pleural, or free peritoneal fluid documented. No evidence of hepatic venous congestion is noted. The cardiac chambers, pericardial structures, and visible extra-cardiac regions are free of masses, spontaneous echo contrast, or thrombi.

**AGE**

8/24/14

**WEIGHT**

17.3 lbs

**INTERPRETED BY**

Bradley Harris, DVM,  
DACVECC, DACVIM  
(cardiology)

CANINE CARDIAC PARAMETERS	Body Weight kg	HR BPM	LAD 4 ch Long	RAD 4 ch Long	La/Ao Heart Base	LVIDd	LVIDs
NORMAL PARAMETER		50-100			<1.6		
PATIENT	7.86 kg	NM	3.7	1.73	1.48	3.43	1.37
CANINE CARDIAC PARAMETERS	FS	EPSS	PV V MAX (m/s)	AV V Max (m/sec)	MR Vmax	TR Vmax	RPA distensibility (normal >30%)
NORMAL PARAMETER	28-40	<0.6	0.7-1.6	0.7-1.7	4.5-5.5	< 2.7	
PATIENT	60	0.1	0.7	1.3	6.5	3.1	30

**HOSPITAL NAME**

Chadwell AH

**REFERRING VET**

Dr. Copes

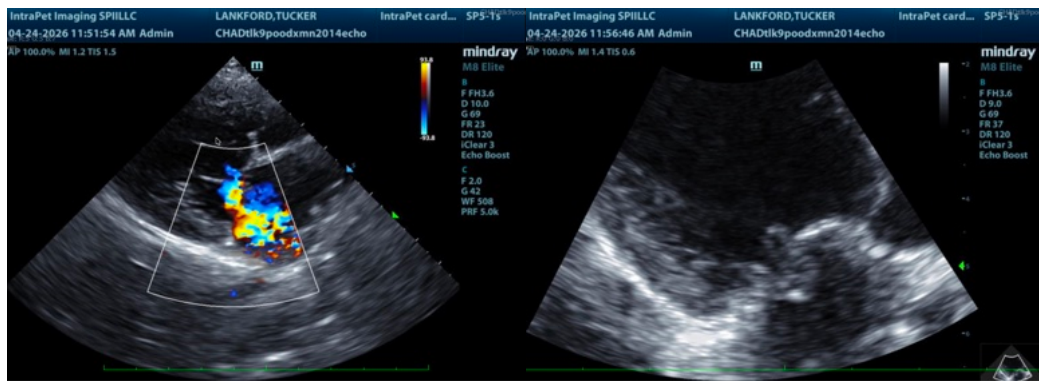
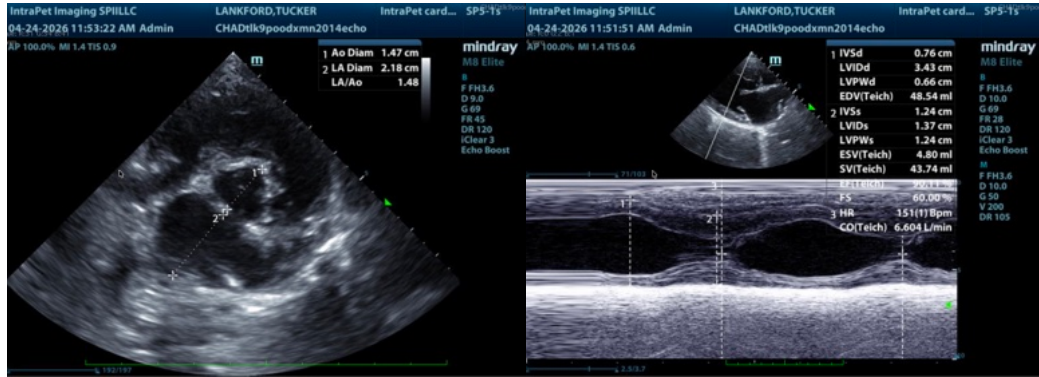
**INVOICE**

74783

**ULTRASONOGRAPHIC FINDINGS**

These findings are consistent with degenerative/myxomatous mitral valve disease with moderate hemodynamic effects consistent with ACVIM Stage B2.





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.

Bradley Harris, DVM, DACVECC, DACVIM (cardiology)  
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