



	<b>PRESENTING CLINICAL SIGNS</b>
<b>DATE</b>	History: Grade 2/6 murmur.
<b>1/27/23</b>	<b>ECHOCARDIOGRAPHIC FINDINGS</b>
	2D, M-mode, and Doppler study.
<b>PERFORMED BY:</b>	There is mild left atrial dilation. The mitral valve appears normal, though mild mitral regurgitation is present. Left ventricular wall thickness is normal. Left ventricular internal dimensions are normal. Left ventricular systolic function is hyperdynamic. The aorta and aortic valve appear normal, though there is mildly increased flow velocity in the ascending aorta. Right atrial and right ventricular dimensions are normal. The tricuspid valve appears normal, though trace tricuspid regurgitation is present. The pulmonary artery and pulmonic valve are normal. No shunting lesions are visualized. No pericardial effusion or cardiac masses are seen.
Rebekah Jakum	
<b>INTERPRETED BY</b>	
Keith Blass, DVM, MS, DACVIM (Cardiology)	
<b>PATIENT</b>	LA/Ao - 1.66 IVSd - 4.6 mm LVPWd - 4.6 mm LVIDd - 11.8 mm LVIDs - 4.1 mm FS - 65% RA - 21.4 mm LVOT - 1.12 m/s RVOT - 1.01 m/s
Princess Burley	
<b>SPECIES</b>	<b>ASSESSMENT/RECOMMENDATIONS</b>
Feline	
<b>BREED</b>	This examination demonstrates mild dilation of Princess's left atrium, with differentials for this finding including a restrictive cardiomyopathy (RCM), atrial myopathy, and cardiac thyrotoxicosis. Also seen in this exam is mild regurgitation of blood across Princess's mitral valve. As only mild left atrial dilation is present, Princess's current risk for the development of congestive heart failure and/or thromboembolic disease is not significantly elevated, though careful monitoring for the development of clinical signs associated with these conditions is recommended.
<b>DSH</b>	
<b>SEX</b>	A T4 level is recommended.
<b>FS</b>	No therapy is recommended at this stage of disease.
<b>AGE</b>	A recheck echocardiogram is recommended in 6 months to monitor for disease progression. Thoracic radiographs are recommended if Princess experiences respiratory clinical signs.
<b>8 y</b>	
<b>WEIGHT</b>	
11 lb	
<b>HOSPITAL NAME</b>	
Lehigh Vally AH (Bath)	
<b>REFERRING VET</b>	The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not
Dr. Ferrari	





visible in the image/video clips provided.

**DATE**

1/27/23

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.

**PERFORMED BY:**

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Rebekah Jakum

**INTERPRETED BY**

Keith Blass, DVM,  
MS, DACVIM  
(Cardiology)

**PATIENT**

Princess Burley

**SPECIES**

Feline

**BREED**

DSH

**SEX**

FS

**AGE**

8 y

**WEIGHT**

11 lb

**HOSPITAL NAME**

Lehigh Vally AH  
(Bath)

**REFERRING VET**

Dr. Ferrari