



	<b>PRESENTING CLINICAL SIGNS</b>
<b>DATE</b>	History: Grade 2-3/6 left-sided murmur. BP 138 mmHg.
<b>7/13/22</b>	<b>ECHOCARDIOGRAPHIC FINDINGS</b>
	2D, M-mode, and Doppler study.
<b>PERFORMED BY:</b>	Left atrial size is normal. The mitral valve is normal. Left ventricular wall thickness is normal. Left ventricular internal dimensions are normal. Left ventricular systolic function is hyperdynamic. The aorta and aortic valve are normal. Right atrial and right ventricular dimensions are normal. The tricuspid valve is normal. The pulmonary artery and pulmonic valve are normal. No shunting lesions are visualized. No pericardial effusion or cardiac masses are seen.
Loetitia Saint-Jacques, RVT, LVT	
<b>INTERPRETED BY</b>	<b>LA/Ao - 1.38</b>
Keith Blass, DVM, MS, DACVIM (Cardiology)	<b>IVSd - 4.0 mm</b>
	<b>LVPWd - 4.1 mm</b>
	<b>LVIDd - 16.0 mm</b>
	<b>LVIDs - 6.6 mm</b>
	<b>FS - 58.8%</b>
<b>PATIENT</b>	<b>LVOT - 0.93 m/s</b>
William Sheeran	<b>RVOT - 0.91 m/s</b>
	<b>ELECTROCARDIOGRAPHIC FINDINGS</b>
	A six lead ECG is submitted for review.
<b>SPECIES</b>	<b>HR: 230 bpm</b>
Feline	<b>Rhythm: Sinus tachycardia</b>
	Sinus tachycardia is present throughout this recording. The MEA is normal. All complex amplitudes and intervals are within normal limits. No premature beats or conduction blocks are seen.
<b>BREED</b>	
Persian	<b>RADIOGRAPHIC FINDINGS</b>
	Three-view thoracic radiographs are submitted for review.
<b>SEX</b>	The cardiac silhouette is normal in size, with no specific chamber enlargement present. The pulmonary vessels are within normal limits. The pulmonary parenchyma and pleural space are within normal limits. The trachea is normal. The remainder of the thorax is unremarkable.
<b>MN</b>	
<b>AGE</b>	<b>ASSESSMENT/RECOMMENDATIONS</b>
5 y	Normal echocardiogram, ECG, and thoracic radiographs
<b>WEIGHT</b>	These examinations demonstrate no abnormalities. While a definitive reason for William's murmur was not identified in his echocardiogram, it's likely that his murmur is functional/innocent in nature, as no flow abnormalities that could result in the development of a pathologic murmur were appreciated in the image set.
9.5 lb	No therapy is recommended based on these exams.
<b>HOSPITAL NAME</b>	
AMC of Reno	A recheck echocardiogram is recommended if the characteristics of William's murmur change, or if other new physical exam and/or clinical abnormalities suggestive of cardiac dysfunction develop.
<b>REFERRING VET</b>	
Dr. Taormina	



DATE

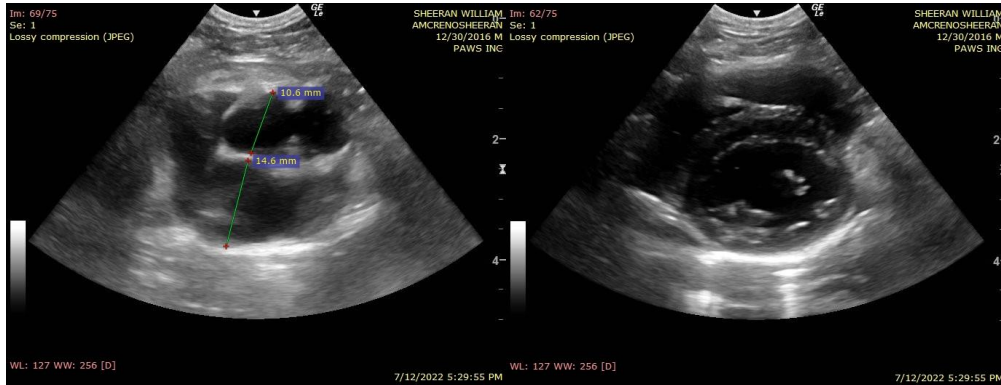
7/13/22

PERFORMED BY:

Loetitia Saint-Jacques, RVT, LVT

INTERPRETED BY

Keith Blass, DVM,  
MS, DACVIM  
(Cardiology)



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 visible in the image/video clips provided.

PATIENT

William Sheeran

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.

SPECIES

Feline

Keith Blass, DVM, MS, DACVIM (Cardiology)  
KeithBlass@gmail.com  
631-804-5754

BREED

Persian

SEX

MN

AGE

5 y

WEIGHT

9.5 lb

HOSPITAL NAME

AMC of Reno

REFERRING VET

Dr. Taormina