



## PATIENT

Charolette Serafin

## SPECIES

Canine

## BREED

Schnauzer Mix

## SEX

FS

## AGE

5 y

## WEIGHT

23 lb

## INTERPRETED BY

Keith Blass, DVM, MS,  
DACVIM (Cardiology)

## IMAGING PERFORMED BY

Brandi Kurzowski

## HOSPITAL NAME

Corfu VC

## REFERRING VET

Dr. Beatty

## INVOICE

## DATE

4/28/26

## PRESENTING CLINICAL SIGNS

Grade 2/6 left-sided murmur. Pre-anesthetic evaluation (dental).

## ECHOCARDIOGRAPHIC FINDINGS

2D, M-mode, and Doppler study.

Left atrial size is normal. The mitral valve is normal. Left ventricular 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 or pleural effusion is seen.

LA - 27.2 mm  
LVIDd - 29.1 mm  
LVIDs - 14.3 mm  
FS - 50.9%  
RA - 20.4 mm  
LVOT - 1.26 m/s  
RVOT - 1.00 m/s

## ASSESSMENT/RECOMMENDATIONS

Normal echocardiogram

This examination demonstrates no evidence of structural heart disease. While a definitive reason for Charolette's murmur was not identified, it's likely that her 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.

No therapy is recommended based on this exam, and there is no contraindication to general anesthesia.

A recheck echocardiogram is recommended if the characteristics of Charolette's murmur change, or if other new physical exam and/or clinical abnormalities suggestive of cardiac dysfunction develop.



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.



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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.

**Keith Blass, DVM, MS, DACVIM (Cardiology)**

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