
**PRESENTING CLINICAL SIGNS**
**DATE**

12/20/21

History: Previous history of bronchitis. Radiographs show VHS of ~12 and a pulmonary bronchointerstitial pattern, which has improved since starting Flovent. Also receiving furosemide 80 mg BID, benazepril 10 mg SID, and pimobendan 10 mg BID.

**ECHOCARDIOGRAPHIC FINDINGS**
**PERFORMED BY:**

2D, M-mode, and Doppler study.

Crystal Hill

**INTERPRETED BY**

 Keith Blass, DVM,  
 MS, DACVIM  
 (Cardiology)

Left atrial size is normal. The mitral valve appears normal, though trace mitral regurgitation is present. Left ventricular dimensions are normal. Left ventricular systolic function is normal. The aorta and aortic valve are normal. 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 appear normal, though trace pulmonic insufficiency is present. No heartworms are visualized. No pericardial effusion or cardiac masses are seen.

**PATIENT**

Riley Pratt

 LA - 42.0 mm  
 LVIDd - 41.5 mm  
 LVIDs - 27.9 mm  
 FS - 32.8%  
 RA - 29.4 mm  
 LVOT - 1.48 m/s  
 RVOT - 1.03 m/s

**SPECIES**

Canine

**ELECTROCARDIOGRAPHIC FINDINGS**

A single lead ECG is submitted for review.

 HR: 136 bpm  
 Rhythm: Sinus

**BREED**

Labrador Retriever

Normal sinus rhythm is present throughout this recording. All complex amplitudes and intervals are within normal limits. No premature beats or conduction blocks are seen.

**SEX**

MN

**ASSESSMENT/RECOMMENDATIONS**

Normal echocardiogram and ECG

**AGE**

11 y

Riley's echocardiogram demonstrates no evidence of structural heart disease, as trace regurgitation of blood across the mitral, tricuspid, and pulmonic valves can be considered normal physiologic variants. As such, no reason for a cardiac contribution to Riley's previously noted cough is appreciated in the image set.

No abnormalities are appreciated in Riley's ECG.

**WEIGHT**

39.4 kg

No cardiac therapy appears to be indicated based on Riley's echocardiogram or ECG.

A recheck echocardiogram is recommended if new physical exam and/or clinical abnormalities suggestive of cardiac dysfunction develop.

**HOSPITAL NAME**

Acton VC

**REFERRING VET**

Dr. Gajadhar



DATE

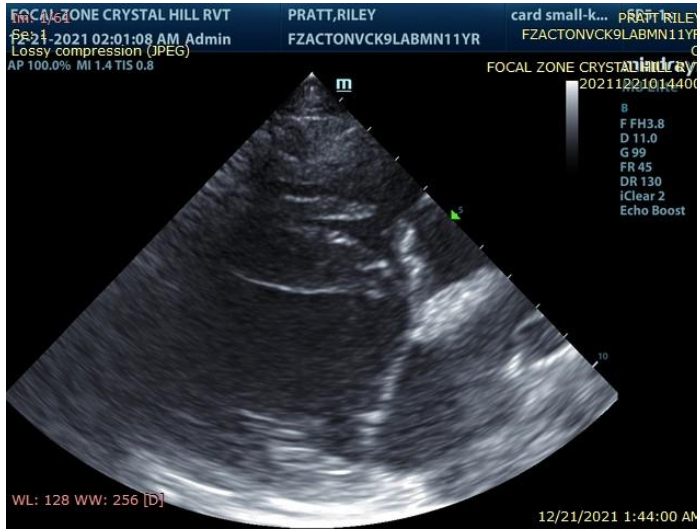
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PATIENT

Riley Pratt

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.

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

Labrador Retriever

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

SEX

MN

AGE

11 y

WEIGHT

39.4 kg

HOSPITAL NAME

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REFERRING VET

Dr. Gajadhar