



RESENTING CLINICAL SIGNS

DATE History: Grade 2/6 left basilar systolic murmur. Recently seen at U. of Tenn. For vomiting and exercise intolerance. Radiographs showed cardiomegaly with no evidence of CHF. Elevated BP – r/o stress vs. hypertension. Historical urinary calculi. Receiving UD. HW negative.
10/13/21

ECHOCARDIOGRAPHIC FINDINGS

PERFORMED BY: 2D, M-mode, and Doppler study.

Laura Bacon, DVM, DABVP Left atrial size is normal. The mitral valve is normal. Left ventricular dimensions are normal. Left ventricular systolic function measures near the lower limit of normal. The aorta and aortic valve are normal. Right atrial and right ventricular dimensions are normal. The tricuspid valve leaflets are mildly thickened, and a mild jet of tricuspid regurgitation is present. TR velocity does not suggest the presence of pulmonary hypertension. The pulmonary artery and pulmonic valve appear normal, though trace pulmonic insufficiency is present. No shunting lesions are visualized.
INTERPRETED BY Keith Blass, DVM, MS, DACVIM (Cardiology) No pericardial effusion or cardiac masses are seen.

ECG during echo: Sinus/sinus arrhythmia

PATIENT LA – 41.4 mm
LVIDd – 43.2 mm
Chevy Bacon LVIDs – 31.8 mm
FS – 26.4%

SPECIES RA – 28.2 mm
LVOT – 1.40 m/s
RVOT – 1.11 m/s
Canine TR – 2.00 m/s

ASSESSMENT/RECOMMENDATIONS

BREED Degenerative tricuspid valve disease vs. tricuspid valve disease

Labrador Retriever This examination demonstrates mild regurgitation of blood across Chevy's tricuspid valves, which could either be due to the presence of degenerative valve disease, or, given Chevy's breed, valvular dysplasia. The hemodynamic effects of the regurgitation are mild, as Chevy does not have secondary dilation of either of his right heart chambers. As such, Chevy's tricuspid valve disease appears to be well-compensated, and his current risk for the development of clinical signs secondary to it appears to be low.

SEX

MN No therapy is recommended based on this exam.

AGE A recheck echocardiogram is recommended in 9 months, sooner if new clinical signs compatible with cardiac dysfunction develop.

4 y

WEIGHT

76 lb

HOSPITAL NAME

Central VH

REFERRING VET

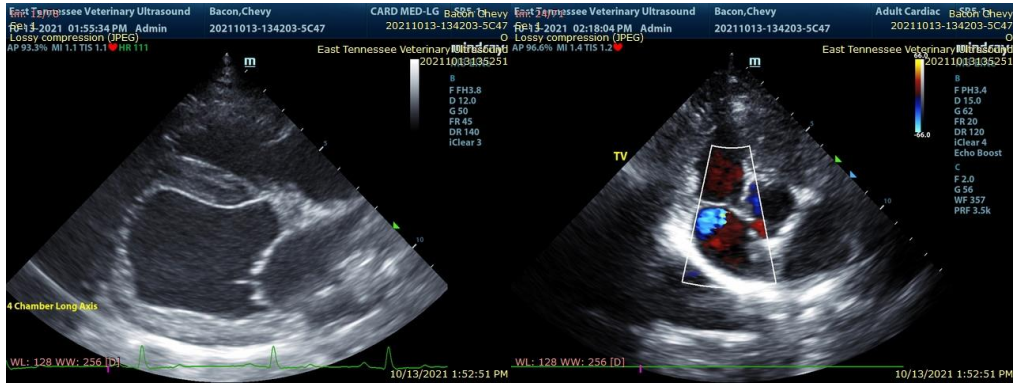
Dr. Patterson



DATE
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PERFORMED BY:
Laura Bacon, DVM,
DABVP

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
Chevy Bacon

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 Keith Blass, DVM, MS, DACVIM (Cardiology)
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Canine 631-804-5754

BREED
Labrador Retriever

SEX
MN

AGE
4 y

WEIGHT
76 lb

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