



**PATIENT**

Hank Winkelmann

**PRESENTING CLINICAL SIGNS**

Echo done and showed b2 c1 valvular disease. Looking for vertebral heart score. Abnormal PE/Chem/CBC/UA Results: Grade II/VI left systolic hear murmur

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE THORAX**

Radiographs of the thorax in three imaging planes are provided for review.

**BREED**

Red Heeler Mix

**RADIOGRAPHIC FINDINGS**

The surrounding bony structures are within normal limits.

The extrathoracic soft tissues present homogeneous without abnormalities.

**SEX**

MN

The cardiac silhouette is prominent, and the vertebral heart score is 11.1.w The pulmonary vasculature is within normal limits.

The cranial mediastinum presents the expected soft tissue opacity. The mediastinal width is less than twice the width of the vertebral column at the same level.

**AGE**

11 Years, 7 Months

The trachea is normal in diameter and presents the anticipated course. The luminal outline of the trachea is smooth.

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected.

The lung parenchyma presents the expected architecture and opacity; the intrapulmonary vascular branching is seen up to the third order lung vessels.

**HOSPITAL NAME**

Elizabeth Animal  
Hospital

The diaphragm is well delineated with even surface and the expected mild cranial bulging of the diaphragmatic cupola.

**RADIOGRAPHIC DIAGNOSIS**

- Cardiomegaly without signs of decompensation

**REFERRING VET**

Leon Anderson, DVM

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

With the given history, the cardiomegaly is a sequela to mitral valve disease, the vertebral heart score is 11.1.

**INVOICE**

50304

**DATE**

2-15-22



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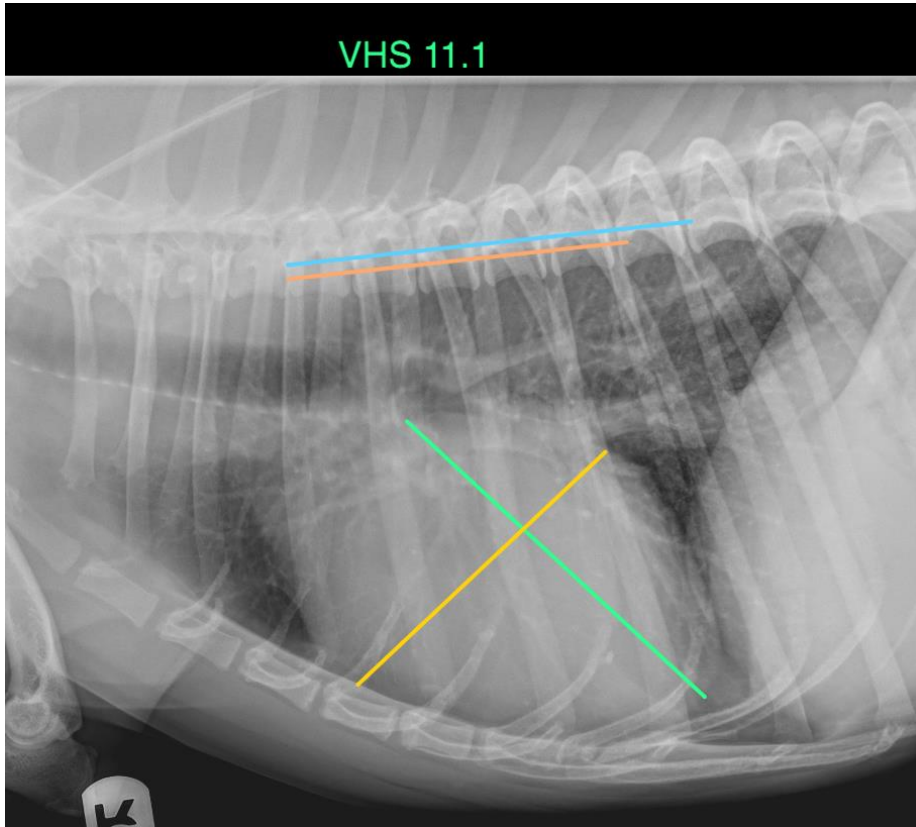
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

**Sebastian Schaub**, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI  
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