



**PATIENT**

Buddy Hatorp

**PRESENTING CLINICAL SIGNS**

Of Seizures last 6 months , 1-2 episodes every month , no hx os increased drinking and urination  
 Abnormal PE/Chem/CBC/UA Results: ear discharge , lump on the left upper eyelid , grade 4/6 heart murmurs distended abdomen , Bloodwork indicated sever elevated ALP , mild elevated ALT , T. Bili. , the rest is okay ,

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE THORAX & ABDOMEN**

Right/left lateral and ventrodorsal views of the thorax and lateral and ventrodorsal views of the abdomen totaling 6 images available for review.

**BREED**

Labrador Retriever

**RADIOGRAPHIC FINDINGS**

Moderate cardiomegaly is seen. The vertebral heart score is 12.5. Rounding of the right ventricle is seen as well as loss of the caudal cardiac waist. The caudal vena cava appears to be dilated. Mild arterial and venous pulmonary hypertension appears to be present.

**SEX**

Male

There is moderate generalized enlargement of the liver with rounded lobar margins and caudodorsal displacement of the stomach

**AGE**

12 Years

The abdominal serosal detail is maintained.

The stomach is post-prandial.

**INTERPRETED BY**

Nele Eley, DVM  
 Dr. med. Vet. DipECVDI

The kidneys, urinary bladder, and intestines present within normal limits.

Spondyloses are seen within the thoracolumbar spine.

There is no evidence of pulmonary edema.

**HOSPITAL NAME**

St. Catherine's Animal  
 Hospital

**RADIOGRAPHIC DIAGNOSIS**

- Moderate cardiomegaly.
- Suspect biventricular enlargement.
- Moderate hepatomegaly.
- Spondyloses.

**REFERRING VET**

Dr. Masoud

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic findings of the heart suggest biventricular enlargement. Consider tricuspid as well as mitral valve regurgitation. No evidence of cardiogenic pulmonary edema/left sided congestive heart failure is seen. The caudal vena cava appears to be mildly dilated. Congestion may contribute to the enlargement of the liver; however, presence of other hepatopathy such as diffuse infiltration with inflammatory cells, infection, and neoplasia cannot be ruled out. Consider further definition by means of abdominal ultrasound as well as a full cardiac echo.

**INVOICE**

52251

**DATE**

6-1-22



**PATIENT**

Buddy Hatorp

**SPECIES**

Canine

**BREED**

Labrador Retriever

**SEX**

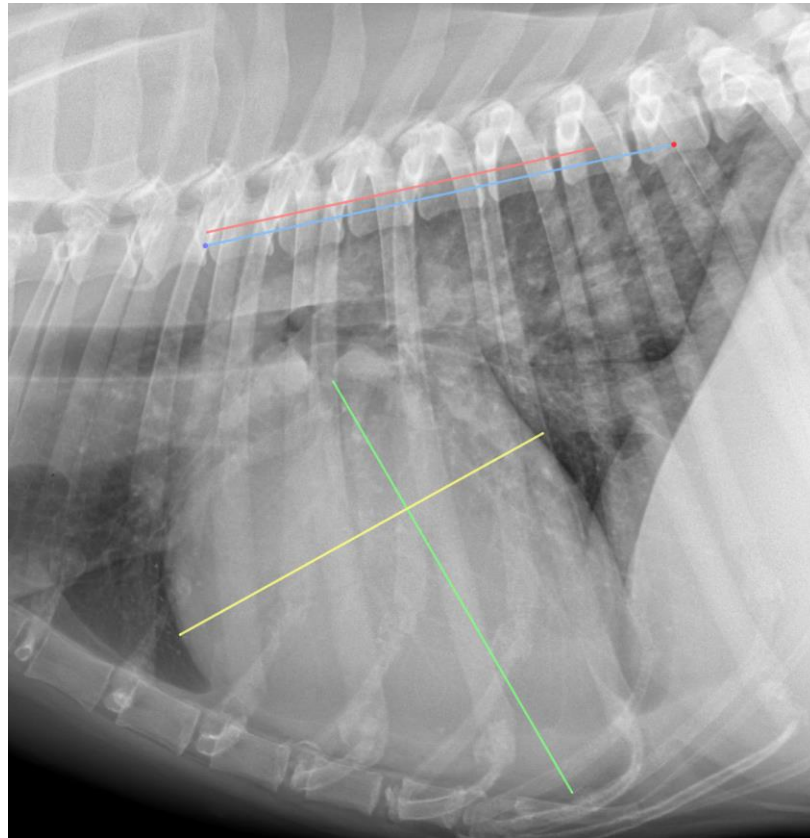
Male

**AGE**

12 Years

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI



**HOSPITAL NAME**

St. Catherine's Animal  
Hospital

**REFERRING VET**

Dr. Masoud

**INVOICE**

52251

**DATE**

6-1-22

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.

**Nele Eley**, DVM, Dr. med. vet., DipECVDI  
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,  
Senior lecturer University of Giessen, Germany, Veterinary Faculty, Department of Radiology  
Nele.Eley@sonopath.com