



**PATIENT**

Parker McNary

**PRESENTING CLINICAL SIGNS**

vomiting and diarrhea, non responsive to metronidazole or tx for gastric ulceration. Also additional hx of regurgitation  
Abnormal PE/Chem/CBC/UA Results: WNL. R/o esophagitis. v. megaesophagus v. other

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE THORAX**

Right/left lateral and ventrodorsal views totaling 3 images available for review.

**BREED**

Golden Retriever

**RADIOGRAPHIC FINDINGS**

The surrounding bony structures are within normal limits.

The extrathoracic soft tissues present homogeneous without abnormalities.

**SEX**

FS

The heart is of normal size and shape and there is no evidence of cardiac chamber or vascular enlargement. The pulmonary vasculature is within normal limits. The vertebral heart score is 10.5 and considered within normal limits.

**AGE**

6 Years

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.

Mild upper esophageal aerophagia is noted which is an incidental finding. No evidence of pathologic esophageal dilation is noted radiographically.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

Mild redundancy of the dorsal tracheal ligament of the caudal cervical trachea is seen. The remainder of the course and width of the trachea are considered within normal limits.

A mild generalized bronchial lung pattern is noted with even distribution throughout the lung. Occasional pulmonary osteomas are seen and considered age related and incidental.

**HOSPITAL NAME**

Pinebrook Animal  
Hospital

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

**RADIOGRAPHIC DIAGNOSIS**

**REFERRING VET**

Dr. Britt Dubil

- Normal age related thorax with no radiographic evidence of megaesophagus.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**INVOICE**

52099

No pathologic dilation of the esophagus is identified radiographically. The mild degree of esophageal aerophagia may well be within normal limits. Gastroesophageal reflux and esophagitis as well as esophageal dysmotility cannot be ruled out entirely; however, no megaesophagus was present at the time of the radiographic examination.

**DATE**

5-13-22

The radiographic presentation of the lung and bronchial tree is considered within age related normal limits. At this point, there is no evidence of aspiration or other pneumonia.



**PATIENT**

Parker McNary

**SPECIES**

Canine

**BREED**

Golden Retriever

**SEX**

FS

**AGE**

6 Years

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

**HOSPITAL NAME**

Pinebrook Animal  
Hospital

**REFERRING VET**

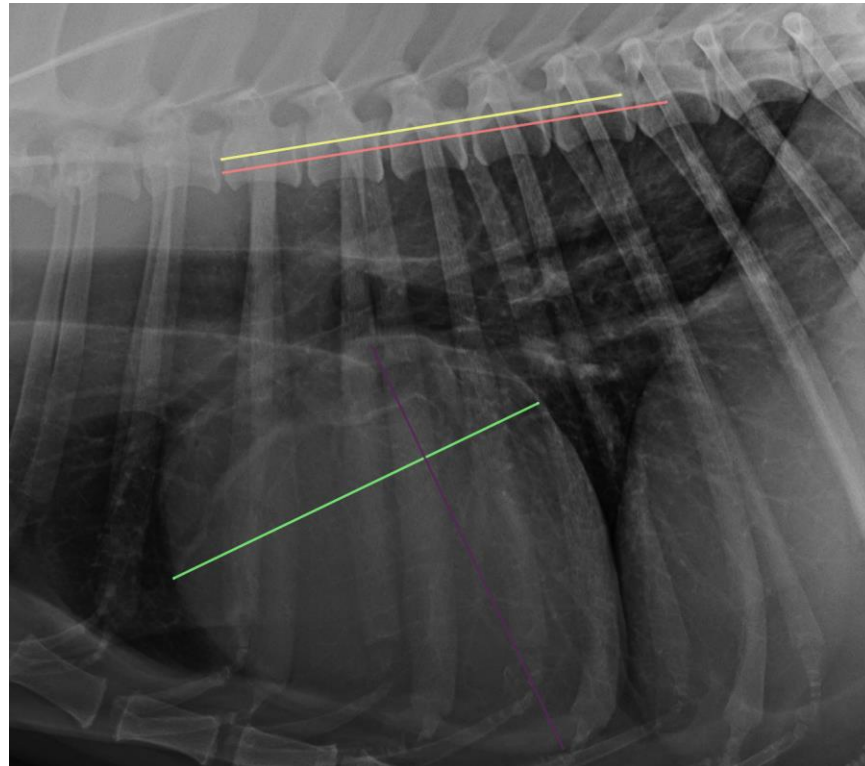
Dr. Britt Dubil

**INVOICE**

52099

**DATE**

5-13-22



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