



**PATIENT**

Prince Vangelakos

**PRESENTING CLINICAL SIGNS**

Intermittent coughing unresponsive to Clavamox x14 days. Wt loss of 5 lbs in 3 mos with a normal appetite. All else normal.  
Abnormal PE/Chem/CBC/UA Results: Mild monocytosis (1.6), WBC normal at 15, Na mildly elevated at 154, all else WNL. T4 1.6 Normal.

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE THORAX**

Right/left lateral and ventrodorsal views totaling 5 images available for review.

**BREED**

German Shepherd

**RADIOGRAPHIC FINDINGS**

The surrounding bony structures are within normal limits.

**SEX**

Male Neutered

The extrathoracic soft tissues present homogeneous without abnormalities.

The heart is of normal size and shape and there is no evidence of cardiac chamber or vascular enlargement. The vertebral heart score is 10. The pulmonary vasculature is within normal limits.

**AGE**

10 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.

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

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

The degree of pulmonary inflation is moderate. A moderate generalized bronchointerstitial lung pattern with even distribution throughout the lung is noted.

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

**HOSPITAL NAME**

Northvale Veterinary  
Clinic

Moderate gastric aerophagia is noted.

**RADIOGRAPHIC DIAGNOSIS**

- Chronic lower airway pattern.

**REFERRING VET**

Dr. Stefanie Simon

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic findings support the presence of chronic lower airway disease. Consider irritant/eosinophilic bronchopneumopathy versus infectious bronchitis such as viral, bacterial, parasitic, and protozoal, with infectious bronchitis being considered slightly less likely here owing to the history of lacking improvement under antimicrobial treatment. Further verification would ideally require lower airway endoscopy with airway sampling.

**INVOICE**

47849

**DATE**

10-18-21



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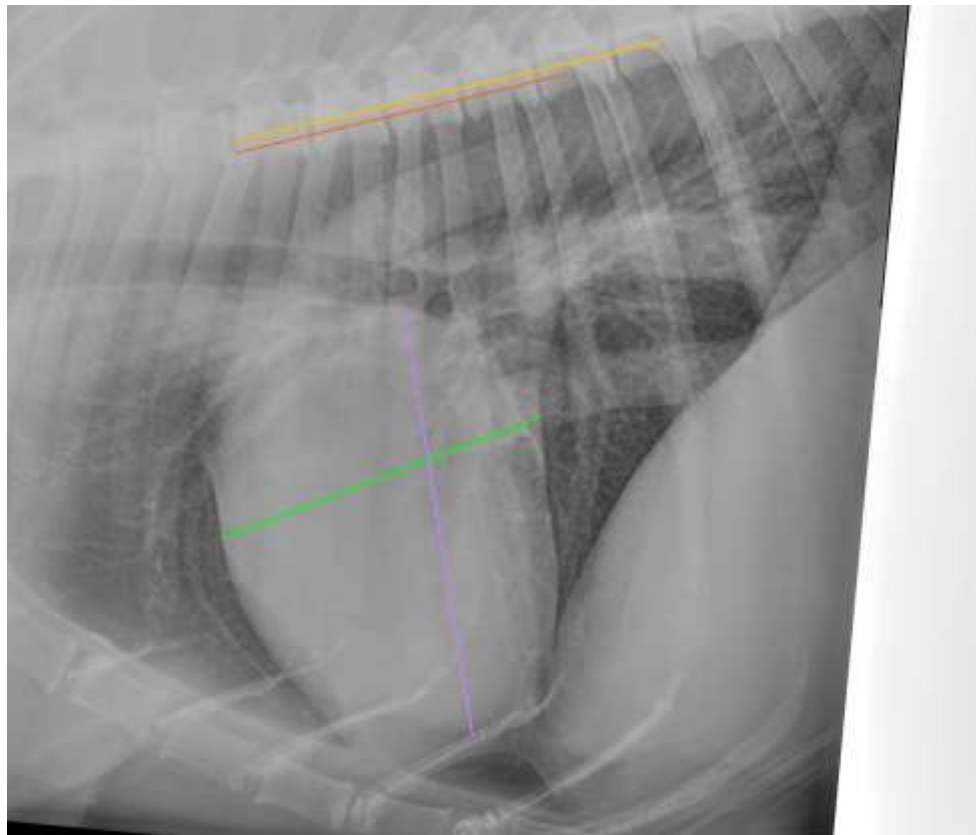
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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  
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