



PATIENT

Muppet Serrano

PRESENTING CLINICAL SIGNS

coughing, has heart murmur

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE THORAX

Left lateral and ventrodorsal views totaling 2 images available for review.

BREED

Ihaso Apso

RADIOGRAPHIC FINDINGS

The vertebral heart score measurement is not valid because of presence of multiple mid thoracic vertebral malformation in terms of hemivertebrae with mid thoracic kypholordosis and kissing spines. However, the cardiac silhouette occupies three and a half intercostal spaces in width and 75% of the thoracic height. Mild loss of the caudal cardiac waist with mild left atrial tenting is seen. No significant bronchial split is identified.

SEX

Female (S)

The degree of pulmonary inflation is fair. A moderate generalized bronchial lung pattern is present with mild peribronchial cuffing.

Mild dorsoventral collapse of the cervical trachea is noted.

AGE

2009

There are multiple lumbar spondyloses with narrow intervertebral disc spaces and sclerotic changes of the end plates.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

Mild generalized hepatomegaly with very rounded appearance of at least one of the liver lobes is noted.

RADIOGRAPHIC DIAGNOSIS

- Chronic lower airway pattern.
- Mild left atrial enlargement.
- Suspect dynamic tracheal disease.
- Multiple congenital vertebral malformation.
- Multiple spondyloses.
- Hepatomegaly.

HOSPITAL NAME

Cottage Grove
Veterinary Clinic

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic changes are suggestive for chronic lower airway disease. Consider eosinophilic/irritant bronchopneumopathy a potential versus infectious bronchitis such as viral, bacterial, and less likely parasitic, or protozoal.

REFERRING VET

Damewood

INVOICE

49527

There also appears to be dynamic tracheal disease. The significance of which requires clinical correlation.

The mild left atrial enlargement is unlikely to contribute to the coughing as per the mild radiographic changes.

DATE

1-12-22

Airway endoscopy with airway sampling and cardiac echo are potential considerations in the further workup of this patient. Owing to the presence of hepatomegaly, abdominal ultrasound with eventual parenchymal sampling could be considered as well.



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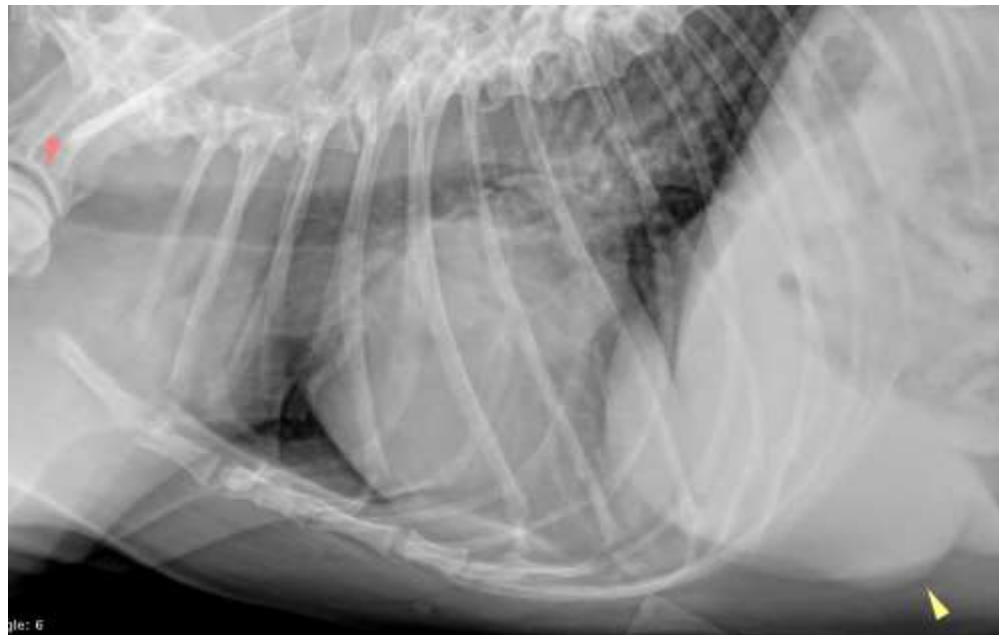
Damewood

INVOICE

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DATE

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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.

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