



PATIENT

Nena Martinez

PRESENTING CLINICAL SIGNS

History of dry cough and gagging , Patient previously treated with doxycycline but once ended the treatment starts coughing again. Clear lung sound. No mumur. Patient on heartworm preventive(interseptor) no history of heartworm

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE THORAX

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

BREED

Labrador

RADIOGRAPHIC FINDINGS

The patient is in thin body condition.

Mild unilateral shoulder osteoarthritis is noted.

SEX

Female Spayed

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.

AGE

11 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 redundancy of the dorsal tracheal ligament is seen in both lateral views.

INTERPRETED BY

Nele Eley, 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.

Mild esophageal aerophagia is noted.

HOSPITAL NAME

Paseos Veterinary
Center

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

RADIOGRAPHIC DIAGNOSIS

REFERRING VET

Dr. Walker

- Normal age related lung and bronchial tree.
- Mild redundancy of the dorsal tracheal ligament.
- Radiographically normal presentation of the cardiac silhouette.
- Mild unilateral shoulder osteoarthritis.

INVOICE

48142

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic findings of the thorax are considered within age related normal limits. No evidence of significant structural changes of the bronchopulmonary or cardiovascular systems are noted. The redundancy of the dorsal tracheal ligament is typically an incidental finding. However, it may be associated with upper respiratory tract disease which might be a primary consideration in this patient. With the pertinent history, laryngeal malfunction or other laryngeal and tracheal pathology appears to be one potential differential diagnosis.

DATE

11-1-21



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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.

SPECIES

Canine

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