



PATIENT PRESENTING CLINICAL SIGNS

Copper Meola MN diabetic puggle with chronic cough. Was doing well on cough tabs and O has tried hydrocodone in the past but feels pet is too sleepy on that medication. No murmur heard. Cough has worsened recently and no medications are helping. Diabetes controlled on 14 units of vetsulin BID.

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE THORAX

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

BREED

Puggle

RADIOGRAPHIC FINDINGS

The vertebral heart score is 10.5. No specific chamber enlargement of the cardiac silhouette is seen.

SEX

Neutered Male

The degree of pulmonary inflation is fair. A moderate generalized bronchointerstitial lung pattern is seen and enhanced with expiration. The opacity and volume of the right middle and right cranial lobes are mildly reduced.

AGE

12 Years

Redundancy of the dorsal tracheal ligament is seen however there is no evidence of true tracheal collapse, and no tracheal hypoplasia is noted.

There is moderate generalized hepatomegaly.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

RADIOGRAPHIC DIAGNOSIS

- Moderate bronchointerstitial lung pattern with mild generalized opacification of the right cranial and middle lung lobes.
- Hepatomegaly.

HOSPITAL NAME

Animal Hospital of Roxbury

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

A moderate bronchointerstitial lung pattern is seen as well as mild generalized opacification of the right cranial and right middle lung lobes. Differential diagnosis includes dystelectasis, pneumonia such as infectious or aspiration pneumonia. The concurrent generalized bronchial pattern may indicate presence of concurrent low grade lower airway disease such as irritant or eosinophilic bronchopneumopathy versus infectious bronchitis. Consider further definition by means of airway endoscopy and airway sampling versus a clinical trial of treatment for bronchopneumonia.

REFERRING VET

Dr. Jaime Elia

Redundancy of the tracheal ligament is typically an incidental finding however it can be associated with tracheal collapse on occasion.

INVOICE

52850

The hepatic enlargement may be due to metabolic or endocrine hepatopathy. A diffuse inflammatory/infectious or neoplastic infiltrate cannot be ruled out entirely as a differential diagnosis and further definition by means of abdominal ultrasound with eventual sampling could be considered depending on the clinical context and presence of elevated liver values.

DATE

7-13-22



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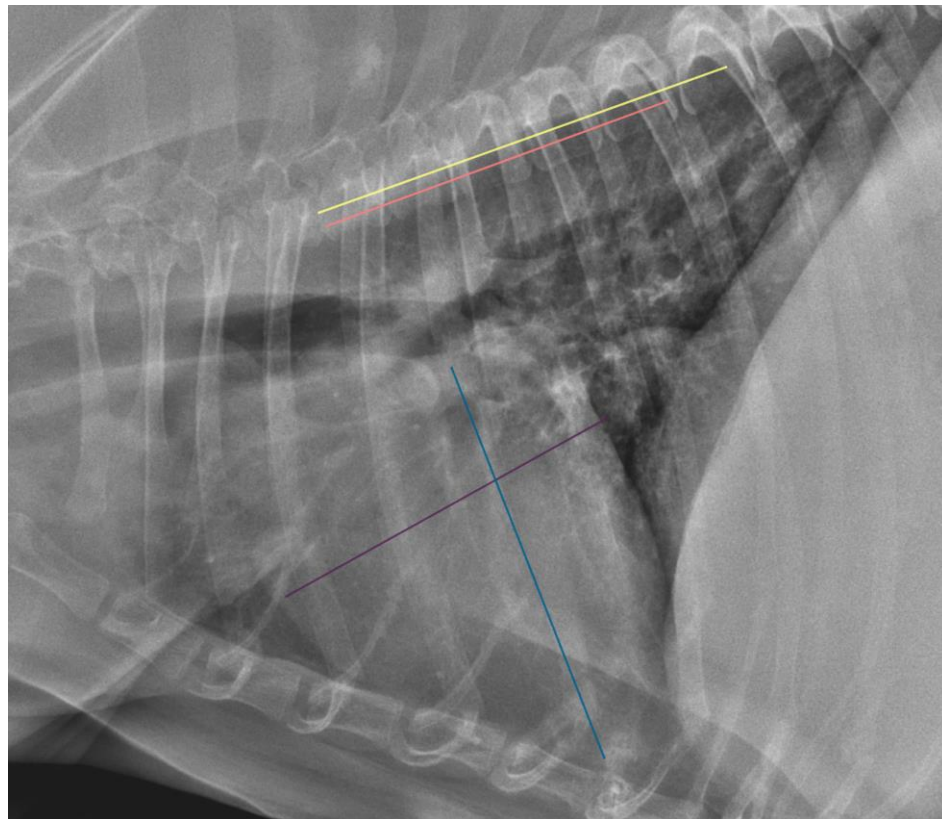
Dr. Jaime Elia

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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.

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