



PATIENT

Spaghetti Juliana

PRESENTING CLINICAL SIGNS

persistent coughing non-responsive to medications suspect r/o neoplasia

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE THORAX

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

BREED

Australian Shepherd
Mix

Bilateral mineralizing supraspinatus tendinopathy is noted.

SEX

Neutered Male

There is unilateral medial coronoid pathology with mild elbow osteoarthritis; laterality is unclear.

Mild T4/5 and T8/9 spondylosis deformans is noted.

AGE

12 Years

Prominence of the costochondral junction is seen.

There is mild redundancy of the dorsal tracheal ligament with no evidence of trachea collapse.

The bronchial tree presents a moderate generalized increase in opacity with mild peribronchial cuffing accentuating the caudodorsal lung. No evidence of pulmonary nodules or masses is seen.

The vertebral heart score is 10. No evidence of cardiovascular pathology is noted.

The mediastinal lymph nodes present within normal limits.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

RADIOGRAPHIC DIAGNOSIS

- Mild to moderate bronchial lung pattern.
- No radiographic evidence of pulmonary nodules or masses.
- Normal radiographic presentation of the cardiovascular structures.
- Redundant dorsal tracheal ligament – incidental finding.
- Bilateral mineralizing supraspinatus tendinopathy.
- Unilateral elbow arthritis due to medial coronoid pathology.
- Mild spondyloses.

HOSPITAL NAME

Claws N Paws Animal
Hospital

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic study does not reveal evidence of neoplastic pulmonary pathology. No mediastinal mass effect is noted. The radiographic changes of the bronchial tree suggest potential for lower airway disease such as eosinophilic / allergic bronchopneumopathy versus infectious bronchitis including viral, bacterial, and parasitic. Further definition by means of airway endoscopy with airway sampling would be ideal. If this is not an option, a clinical trial of treatment for bronchitis could be considered alternatively.

REFERRING VET

Nitin Singh

INVOICE

54212

DATE

9-22-22



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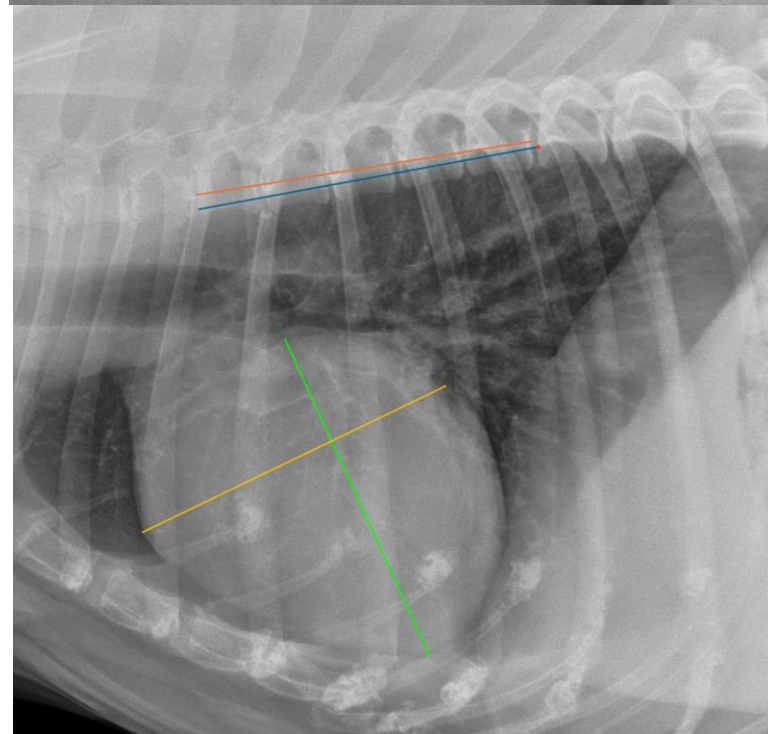
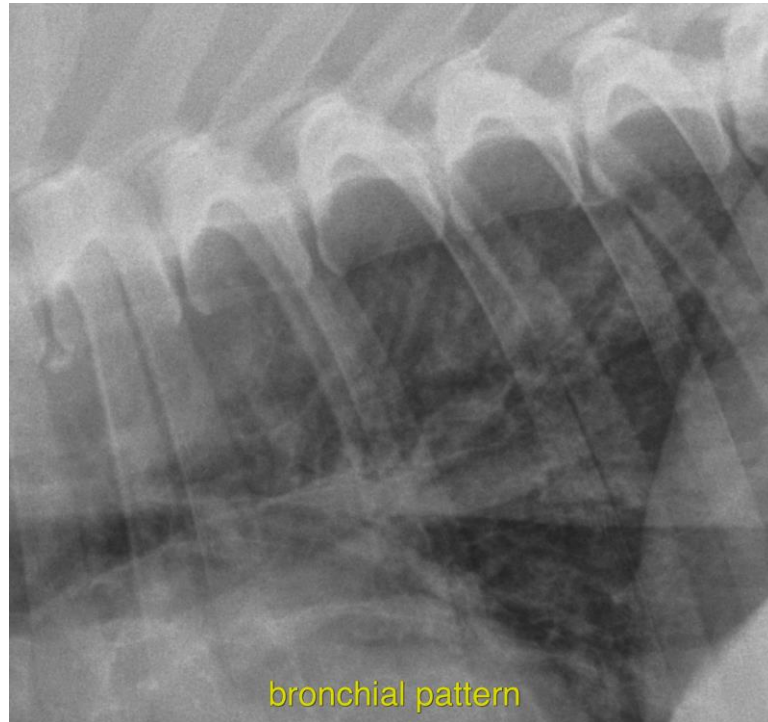
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

SPECIES

Canine

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