



PATIENT

Rosie Barbier

PRESENTING CLINICAL SIGNS

hx pneumonia and upper resp infection- just finished azithromycin - still coughing at times, bnp normal , no obvious hm r/o cardiogenic vs brachycephalic synd. vs infectious vs other

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE THORAX

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

BREED

English Bulldog

RADIOGRAPHIC FINDINGS

Patient is a brachycephalic English bulldog.

Cranial thoracic lordosis and mild mid thoracic kyphosis are seen with multiple hemivertebrae and multifocal spondylosis deformans.

SEX

Female Spayed

Generalized tracheal hypoplasia is noted and considered within breed related limits.

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

AGE

6 Years, 7 Months

Size and shape of the cardiac silhouette are considered within normal limits. There is no evidence of left atrial enlargement or congestive heart failure. The pulmonary vasculature is thin.

There is moderate gastric aerophagia.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDF

RADIOGRAPHIC DIAGNOSIS

- Moderate bronchointerstitial lung pattern.
- No radiographic evidence of cardiovascular pathology.
- Breed related tracheal hypoplasia.
- Aerophagia - likely related to dyspnea.
- Multiple congenital vertebral malformation.
- Thoracic lordokyphosis and multiple spondylosis.

HOSPITAL NAME

Legacy Animal Hospital

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic findings suggest presence of lower airway disease. Eosinophilic / allergic bronchopneumopathy is a potential, based on the radiographic findings, as well as infectious bronchitis including viral, bacterial, and less likely parasitic. The concurrent presence of brachycephalic upper airway stenosis should be considered a given.

There is no radiographic evidence of cardiovascular pathology.

INVOICE

51647

Upper and lower airway endoscopy with airway sampling would be ideal for further definition.

Based on the bronchointerstitial pulmonary changes, the continuation of the current medication is recommended.

DATE

4-20-22



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REFERRING VET

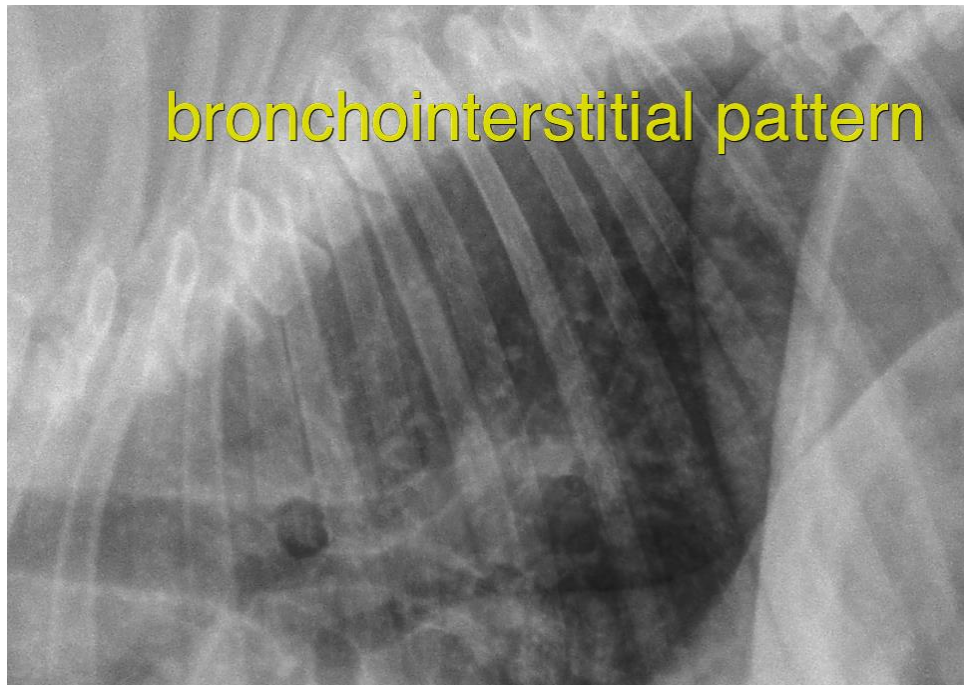
Kristin Potenzzone
DVM

INVOICE

51647

DATE

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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.

Nele Eley, DVM, Dr. med. vet., DipECVDI
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