



**PATIENT PRESENTING CLINICAL SIGNS**

**Lamar Mast**  
 3 weeks ago Lamar and his brother were exposed to a coughing dog at doggy day care, they both developed a cough. Both were put on Doxycycline and both had their cough subside. 3 days after the doxycycline was done, they both started coughing again (Lamar worse). Still eating and drinking, moderately lethargic. Rx Clavamox, after 48 hours not better, but worse. Radiographs taken to investigate further.

**SPECIES**  
 Canine  
 Abnormal PE/Chem/CBC/UA Results: CBC/ Chemistry are pending Respiratory PCR swab testing also pending

**BREED RADIOGRAPHIC STUDY OF THE THORAX**

**French Bulldog**  
 Right/left lateral and ventrodorsal views totaling 3 images available for review.

**RADIOGRAPHIC FINDINGS**

**SEX**  
 Neutered Male  
 Shortening and dorsal deviation of the 6<sup>th</sup> sternebra is seen. Mild wedge shaped deformity of the mid thoracic vertebrae is present.

Course and width of the trachea are within breed related normal limits.

**AGE**  
 2 Years  
 The degree of pulmonary inflation is moderate. A moderate bronchointerstitial lung pattern with multifocal peribronchial cuffing is seen and accentuating the caudodorsal lung field.

The radiographic presentation of the cardiac silhouette and pulmonary vasculature is within normal limits. The vertebral heart score is 10.2.

**INTERPRETED BY**

Nele Eley, DVM  
 Dr. med. Vet. DipECVDI

There is no evidence of abnormal mediastinum widening.

Visible abdominal structures present within normal limits.

**HOSPITAL NAME RADIOGRAPHIC DIAGNOSIS**

Q Street Animal  
 Hospital

- Bronchopneumopathy with lower airway pattern and multifocal peribronchial infiltrates.

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**REFERRING VET**  
 Bretschneider  
 The radiographic findings are suggestive for infectious bronchitis such as tracheobronchitis or other viral, bacterial/mixed infection. Parasitic and protozoal bronchitis as well as eosinophilic bronchopneumopathy cannot be ruled out entirely as differential diagnoses. Based on the longer standing clinical history and variable response to antimicrobial treatment, further definition by means of lower airway endoscopy and airway sampling would be considered ideal in this patient.

**INVOICE**

47136

**DATE**

8-25-21



**PATIENT**

Lamar Mast

**SPECIES**

Canine

**BREED**

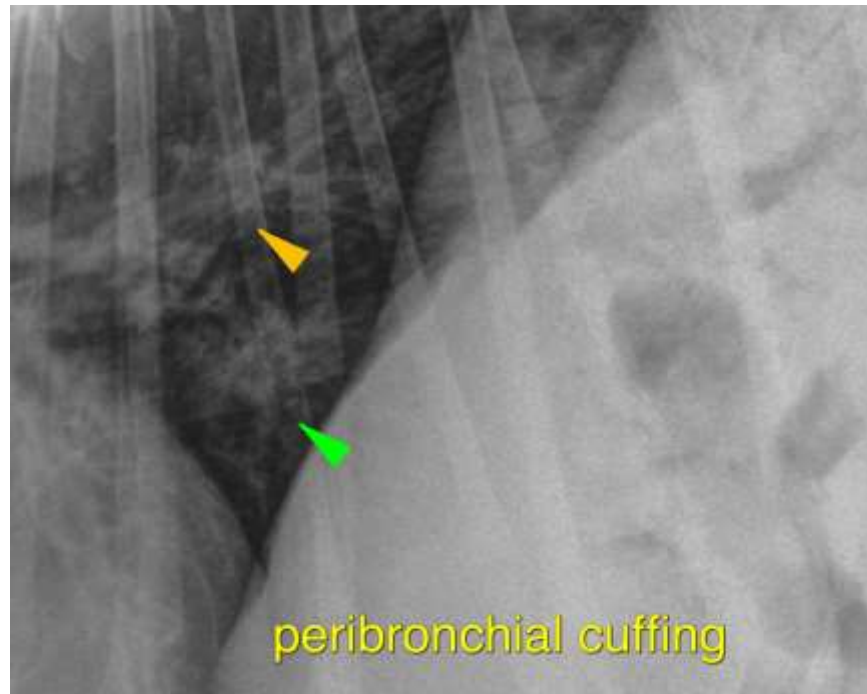
French Bulldog

**SEX**

Neutered Male

**AGE**

2 Years



**INTERPRETED BY**

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Dr. med. Vet. DipECVDI

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.

**HOSPITAL NAME**

Q Street Animal  
Hospital

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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**REFERRING VET**

Bretschneider

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