



**PATIENT**

Max Newman-Gould

**PRESENTING CLINICAL SIGNS**

Prior history of pneumonia 2 months ago. Respiratory distress, normal RR, heart auscults normally.

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE THORAX**

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

**BREED**

Shih Tzu

**RADIOGRAPHIC FINDINGS**

Mild bilateral shoulder osteoarthritis is seen.

A moderate amount of subcutaneous and mediastinal fat are noted.

**SEX**

MN

Mild redundancy of the dorsal tracheal ligament can be seen on the lateral view, however, no actual tracheal collapse is noted.

There is mild esophageal aerophagia.

**AGE**

13 Years

The cardiac silhouette is upright and thin. No evidence of overall enlargement or specific chamber enlargement is seen. The vertebral heart score is 8.5. The caudal vena cava and pulmonary vasculature are thin.

A moderate dorsally accentuated bronchial lung pattern with peribronchial cuffing is seen.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

Mild cranioventral increase in interstitial opacity is seen and accentuated on the right lateral view which is less well inflated.

There is no evidence of abnormal mediastinal widening or mediastinal lymphadenomegaly.

**HOSPITAL NAME**

Brunswick Veterinary  
Hospital

Mild gastric aerophagia is noted.

**RADIOGRAPHIC DIAGNOSIS**

- Moderate active bronchial lung pattern.
- Hypovolemia with microcardia and underperfusion of the lung.

**REFERRING VET**

Dr. Nicole Lamora

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic findings are suggesting presence of active lower airway disease such as noninfectious in terms of eosinophilic bronchopneumopathy versus infectious bronchitis including viral, bacterial, and less likely parasitic. A clinical trial of treatment for bronchitis could be considered versus further definition and establishing a final diagnosis by means of airway endoscopy and airway sampling.

**INVOICE**

52823

**DATE**

7-12-22



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**REFERRING VET**

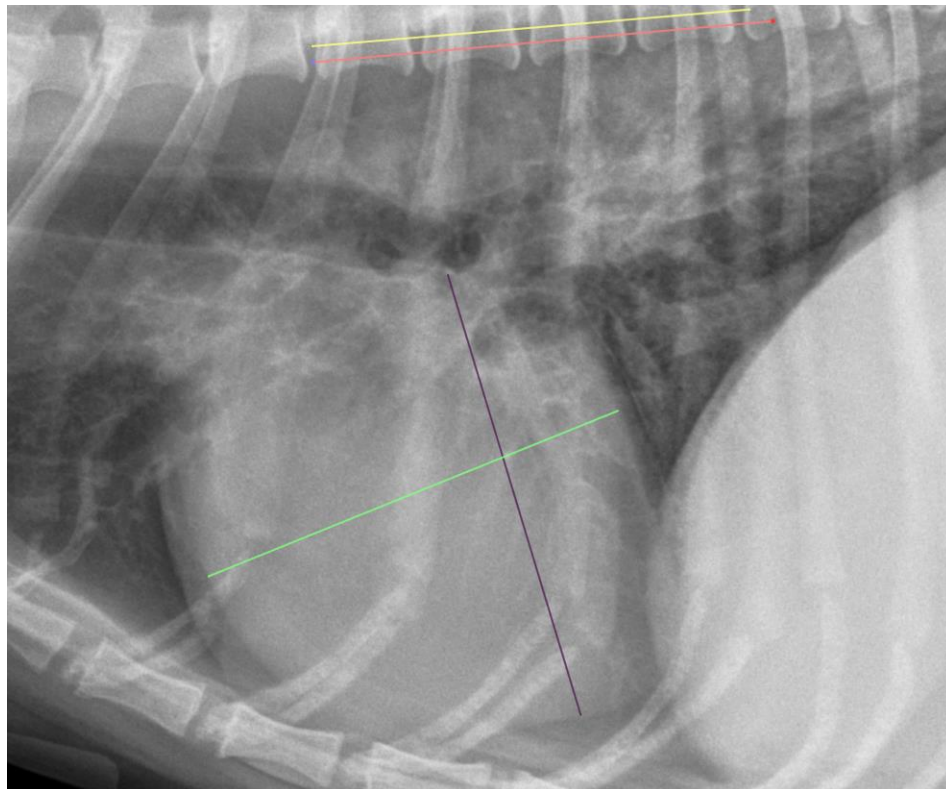
Dr. Nicole Lamora

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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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