



PATIENT

Chester Shay

PRESENTING CLINICAL SIGNS

History of fever of unknown etiology since May. Previous radiographs at that time showed right cranial lung opacity. Treated with antibiotics. Fever continued. Normal ultrasound/echo/bloodwork previously. Fever returned recently. Today did joint taps and repeat bloodwork.

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE THORAX

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

BREED

Havanese

RADIOGRAPHIC FINDINGS

The surrounding bony structures are within normal limits.

The extrathoracic soft tissues present homogeneous without abnormalities.

SEX

MN

The heart is of normal size and shape and there is no evidence of cardiac chamber or vascular enlargement. The vertebral heart score is 9.5. The pulmonary vasculature is within normal limits.

Mild widening of the cranial mediastinum appears to be present without significant mass effect.

AGE

1 Year

The trachea is normal in diameter and presents the anticipated course. The luminal outline of the trachea is smooth.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

There is a mild generalized bronchial lung pattern with mild peribronchial cuffing which is evenly distributed throughout the entire lung.

The diaphragm is well delineated with even surface and the expected mild cranial bulging of the diaphragmatic cupola.

HOSPITAL NAME

Animal Health
Partners

RADIOGRAPHIC DIAGNOSIS

- Mild bronchointerstitial lung pattern.
- Mild cranial mediastinal widening.

REFERRING VET

Shannon Westgarth

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic study reveals no evidence of a pulmonary alveolar infiltrate. A mild bronchointerstitial lung pattern is seen which may be due to prior infectious bronchitis/bronchopneumonia. Current inflammation or infection such as eosinophilic bronchopneumopathy or infectious bronchitis including viral, bacterial, parasitic, or protozoal cannot be ruled out entirely. However, the noted radiographic changes are rather mild.

INVOICE

47027

The mild widening of the cranioventral mediastinum is suggestive for incomplete thymic involution. Presence of a mediastinal mass such as mediastinal lymphadenomegaly or other is thought unlikely but cannot be ruled out entirely.

DATE

8-18-21

The radiographic presentation of the cardiac silhouette is rather round. No significant overall size enlargement and no specific chamber enlargement is seen. However, anemia, fever, bradycardia, and diastolic exposure all can contribute to the rounded and rather plump appearance of the cardiac silhouette.



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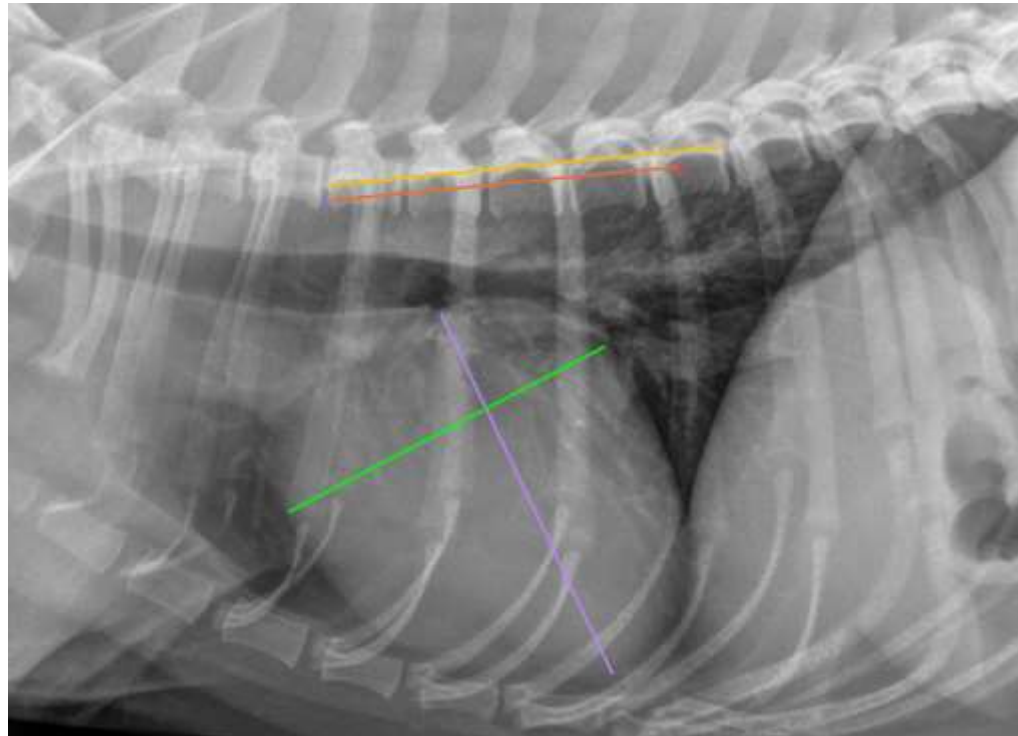
Shannon Westgarth

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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.

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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