



PATIENT

Ollie Orem

PRESENTING CLINICAL SIGNS

Has always had a cough, previously diagnosed with a collapsing trachea and heart murmur. Cough is markedly worse in the last 48 hours, moist hack with a terminal retch. Echo about 1 year ago showed stage B1 mitral insufficiency.

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: Grade 3/6 mitral systolic murmur, pulses strong/synchronous, lungs clear. Slight coughing with tracheal palpation.

BREED

Yorkie Mix

RADIOGRAPHIC STUDY OF THE THORAX

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

SEX

MN

RADIOGRAPHIC FINDINGS

There is collapse of the intrathoracic trachea on the expiratory right lateral view and collapse of the caudal cervical trachea on the inspiratory left lateral view.

AGE

12 Years

Mild generalized enlargement of the cardiac silhouette with loss of the caudal cardiac waist and mild left atrial tenting is seen with a vertebral heart score of 11.3.

The bronchopulmonary structures present within age related normal limits.

No mediastinal widening is seen.

The thoracic boundaries present within normal limits.

Moderate generalized enlargement of the liver appears to be present.

Aerophagia is seen in a postprandial stomach.

INTERPRETED BY

Nele Eley, DVM
Dr. med. Vet. DipECVDI

RADIOGRAPHIC DIAGNOSIS

- Mild left sided cardiomegaly with no evidence of congestive heart failure.
- Dynamic tracheal collapse.
- Hepatomegaly.
- Aerophagia.

HOSPITAL NAME

Northshore
Veterinary Hospital

REFERRING VET

Kristin Williams

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The radiographic study reveals left sided cardiomegaly with no radiographic evidence of volume overload or congestive heart failure. The vertebral heart score is 11.3. There may be a mild mass effect of the enlarged left atrium onto the left mainstem bronchus, however, this is not necessarily of any significance.

INVOICE

53592

Note the presence of dynamic tracheal collapse with inspiratory collapse of the cervical and expiratory collapse of the thoracic trachea.

DATE

8-19-22

The hepatomegaly may represent vacuolar, metabolic, or endocrine hepatopathy. Diffuse inflammation, infection, or diffuse neoplastic infiltrate are theoretical differential diagnoses. Correlation with the laboratory values is required.



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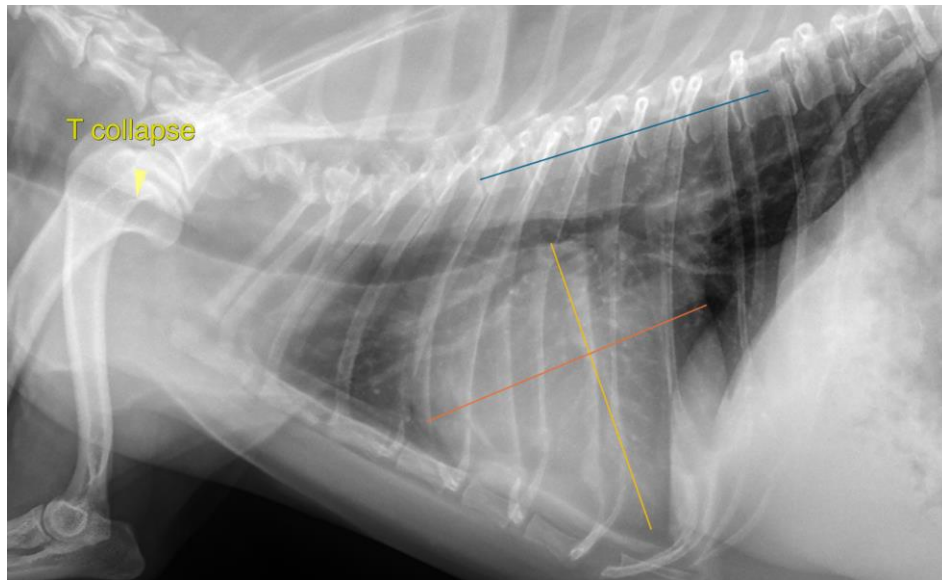
Kristin Williams

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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.

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