

**PATIENT**

Lola Snelling

**PRESENTING CLINICAL SIGNS**

PERSISTENT COUGHING

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE THORAX**

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

**BREED**

Pug

**RADIOGRAPHIC FINDINGS**

The surrounding bony structures are within normal limits.

The extrathoracic soft tissues present homogeneous without abnormalities.

**SEX**

SF

The heart is of normal size and shape and there is no evidence of cardiac chamber or vascular enlargement. The pulmonary vasculature is within normal limits. The vertebral heart score is 9.2.

The cranial mediastinum presents the expected soft tissue opacity. The mediastinal width is less than twice the width of the vertebral column at the same level.

**AGE**

9 Years, 10 Months

Variable diameter of the cervical trachea with inward folding of the dorsal tracheal ligament is seen on the right and left lateral views.

The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected.

**INTERPRETED BY**Nele Eley, DVM  
Dr. med. Vet. DipECVDI

The lung parenchyma presents the expected architecture and opacity. The intrapulmonary vascular branching is seen up to the third order lung vessels.

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

**HOSPITAL NAME**DPC Veterinary  
Hospital**RADIOGRAPHIC DIAGNOSIS**

- Suspect dynamic tracheal collapse.

**REFERRING VET**

Dr. Feldt

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic findings suggest potential for dynamic cervical tracheal collapse. Other concurrent pathology such as laryngeal collapse, brachycephalic airway stenosis, tracheitis, laryngitis, and other cannot be ruled out. Correlation with the clinical presentation is required and further definition by means of upper and lower airway endoscopy with airway sampling could be considered.

**INVOICE**

52915

**DATE**

7-16-22



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**HOSPITAL NAME**

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Hospital

**REFERRING VET**

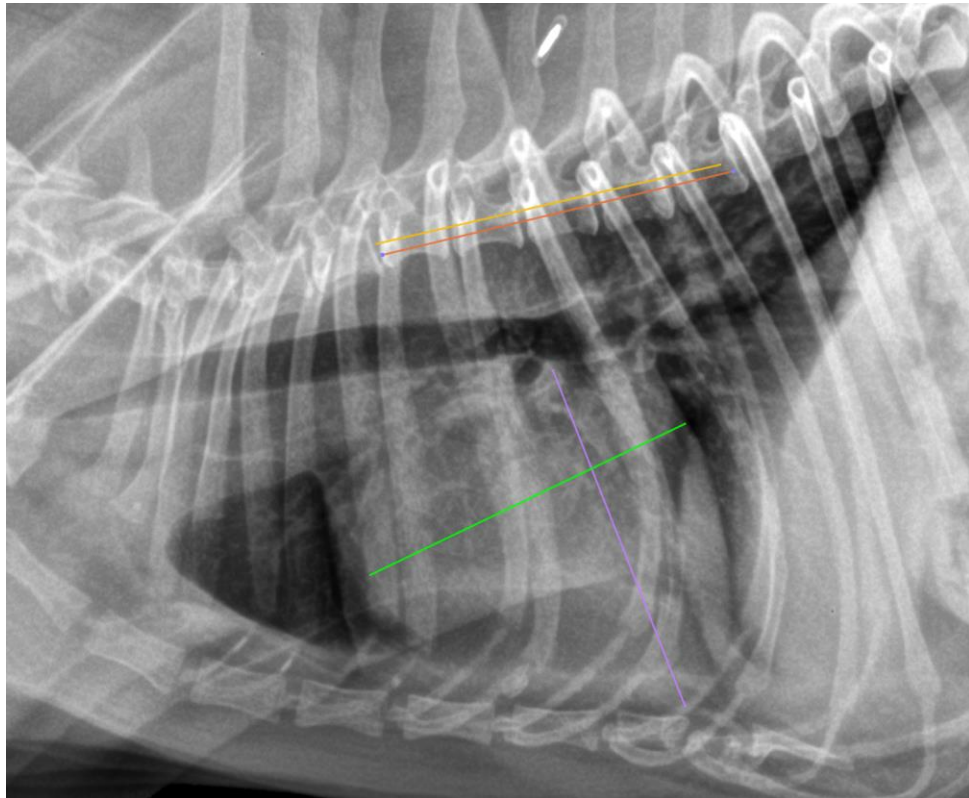
Dr. Feldt

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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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