



**PATIENT**

Leo Diaz

**PRESENTING CLINICAL SIGNS**

as per owner when patient exhales it seems like wheezing, happening since last month, do it for 30 second and then calms down , no cough, no other concern NSF on PE

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE THORAX**

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

**BREED**

Shih-Poo

**RADIOGRAPHIC FINDINGS**

The surrounding bony structures are within normal limits.

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 9.3.

**SEX**

Male N

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**

15 Months

Redundancy of the dorsal tracheal ligament in the cervical trachea is seen on the right lateral view. The left lateral view shows collapse of the dorsal tracheal wall level with the 1<sup>st</sup> intercostal space. The lumen of the trachea is wide level with the carina. No evidence of bronchial or intrathoracic tracheal collapse is seen.

**INTERPRETED BY**

Nele Eley, DVM  
Dr. med. Vet. DipECVDI

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

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

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Spay/Neuter Centre

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

Mild gastric aerophagia is noted. A wire shaped linear metal opaque foreign material of 1.5 cm length is seen within the gastric fundus.

A wire shaped metal opaque foreign material of 1.0 cm length is seen within one small intestinal loop without evidence of dilation or peritonitis.

**REFERRING VET**

Sumeet Sharma

**RADIOGRAPHIC DIAGNOSIS**

- Suspect dynamic cervical tracheal collapse.
- Aerophagia.
- Metal wire type foreign material within the stomach and small intestine.

**INVOICE**

47958

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The radiographic findings suggest potential for dynamic cervical tracheal collapse. Clinical correlation recommended. Further verification could also be obtained by means of airway endoscopy.

**DATE**

10-23-21



**PATIENT**

The aerophagia may well be due to dyspnea or general excitement.

Leo Diaz

The wire type foreign material within the stomach and small intestine is unlikely to pose any clinical problems. It may, however, migrate within the abdomen which usually then does not cause any inflammatory reaction. It may also pass the natural way.

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**REFERRING VET**

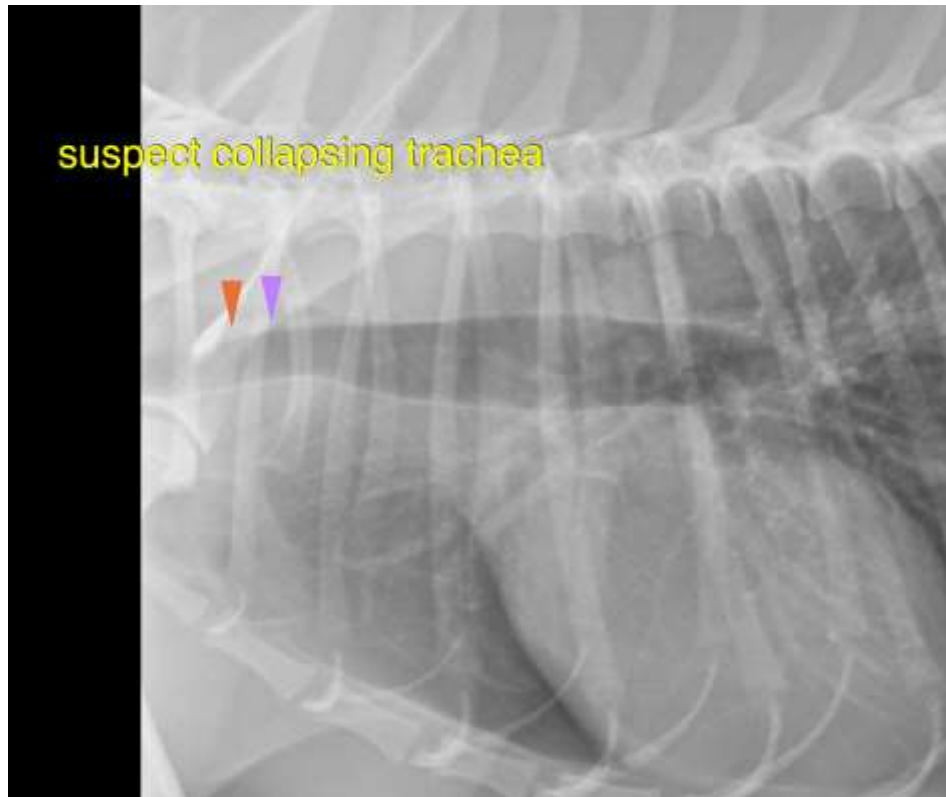
Sumeet Sharma

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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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