



PATIENT PRESENTING CLINICAL SIGNS

Isaac Harcourt Emergency Vet auscultated Grade 5/6 heart murmur during abdominal pain episode 6mo ago, started on Pimobendan & Lasix. Scheduled for dental in near future. Today can only auscultate Grade <1/6 heart murmur. Marked collapsing trachea, managed with cerenia.

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE THORAX

Radiographs of the thorax, in three imaging planes are provided for review, right lateral, left lateral and ventrodorsal views, totaling 3 images.

BREED

Papillon

RADIOGRAPHIC FINDINGS

On the lateral view, the air column height of the cervical and cranial intrathoracic trachea is narrowed dorsally by a fusiform shaped soft tissue opaque membrane and undulant contour.

SEX

The pulmonary parenchyma and pulmonary vessels are normal.

MN

The cardiac silhouette spans approximately 55% of the thoracic width, 3.0 intercostal spaces, (VHS = 9.0), with convex border in the left caudodorsal contour (VLAS = 2.1).

AGE

The mediastinum and pleural space are normal.

12

The diaphragm and thoracic wall are unremarkable.

INTERPRETED BY

Tilde Rodrigues Froes, DMV, MSc., Dr. Med Vet., Dipl. CBraRVet

The stomach is dilatated with gas admixed with heterogeneous soft tissue ingesta material, in normal position.

The remainder of the collimated abdominal structures are unremarkable.

RADIOGRAPHIC DIAGNOSIS

HOSPITAL NAME

River Valley Veterinary Wellness Clinic

- Narrowed cervical tracheal, differential diagnosis includes tracheal collapse, and concurrent redundant membrane identification.
- Mild left-side compensated cardiomegaly.
- Post-prandial stomach.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The pulmonary radiographic findings are correlated to the previously identified tracheal collapse. Consider management of tracheal collapse.

REFERRING VET

Dr. Jennifer Stelfox

Mild left atrial enlargement is also seen. No evidence of decompensated left side cardiac disease. The left-sided cardiomegaly is likely a sequela to myxomatous mitral valve degeneration and valvular insufficiency. The patient's VLAS value is in normal range. A cut-off value for hemodynamically unstable patients is 2.3 to 2.5 value.

INVOICE

59479

DATE

7-20-23



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REFERRING VET

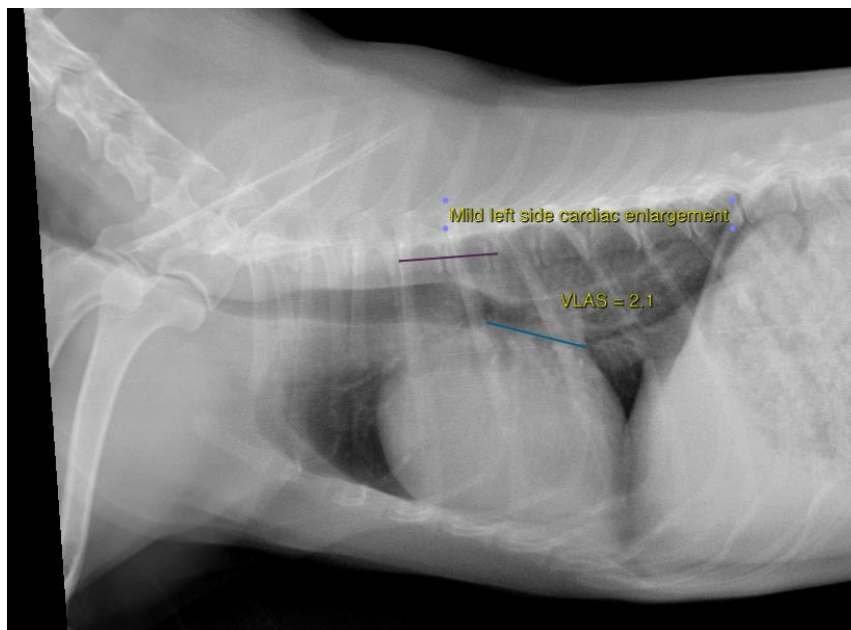
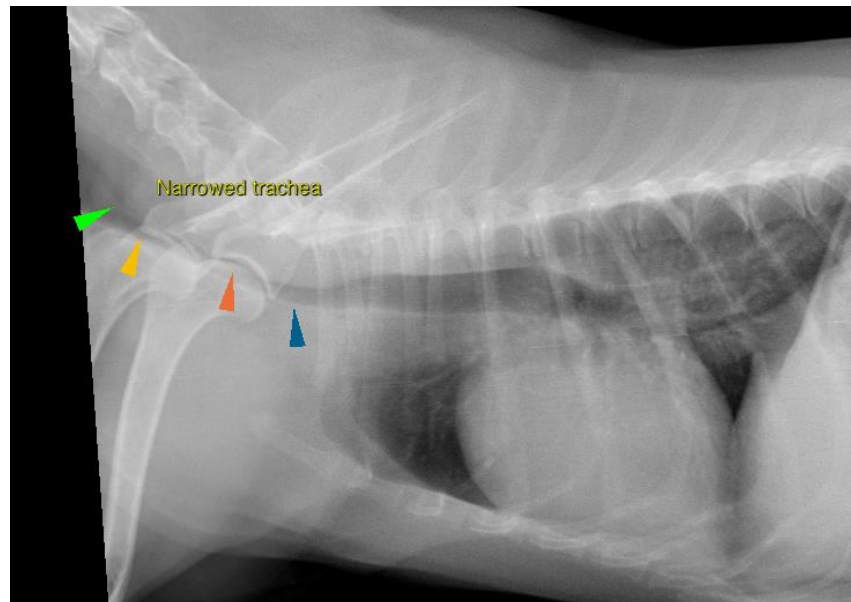
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Tilde Rodrigues Froes, DMV, MSc., Dr. Med.Vet., Dipl.CBraRVet
info@sonopath.com