



PATIENT PRESENTING CLINICAL SIGNS

Enzo Nowle Hx of heart murmur. Recent sonopath case submitted February 9th, 2022 for initial assessment. Submitting new radiographs to evaluate any change.

SPECIES Abnormal PE/Chem/CBC/UA Results: Heart murmur 4-6 noted on exam. Bloodwork unremarkable. No signs (ie coughing, troubles breathing) noted by owner on clinical signs.

Canine **RADIOGRAPHIC STUDY OF THE THORAX**

Radiographs of the thorax in three imaging planes are provided for review; images are provided in JPEG file format.

BREED **RADIOGRAPHIC FINDINGS**

Chihuahua The intervertebral disc space T12/T13 is moderately narrowed.

SEX The extrathoracic soft tissues present homogeneous without abnormalities.

Neutered Male In comparison to the preceding radiographic study, the cardiac silhouette appears slightly more elongated. The pulmonary vasculature is within normal limits.

AGE 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.

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

INTERPRETED BY In the left lateral projection of the thorax, dorsoventral flattening of at least one principal bronchus is appreciated. The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected.

Sebastian Schaub, 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.

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

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RADIOGRAPHIC DIAGNOSIS

- Mild left sided cardiomegaly, progressive
- Suspect bronchial collapse
- Discopathy T12/T13

REFERRING VET
Dr. Laurel Arvidson

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INVOICE In comparison to the preceding radiographic study, there is mild progressive left cardiac enlargement, given the history of heart murmur underlying mitral valve insufficiency secondary to myxomatous mitral valve degeneration is most likely. A cardiac echo might be used for further assessment of cardiac chamber size and function.

54269

DATE

9-26-22



PATIENT

Enzo Nowle

SPECIES

Canine

BREED

Chihuahua

SEX

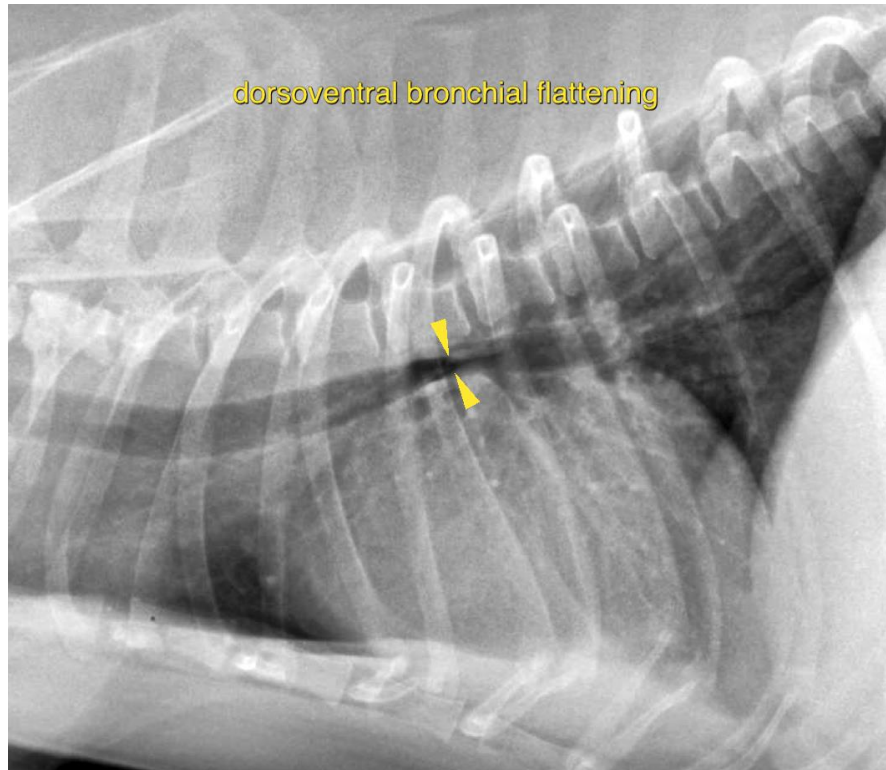
Neutered Male

AGE

11 Years

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI



HOSPITAL NAME

Lacombe Veterinary
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REFERRING VET

Dr. Laurel Arvidson

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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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