



PATIENT PRESENTING CLINICAL SIGNS

Luna Holt History: Started coughing a month ago, gradually gotten worse. GRADE 5/6 LEFT SYSTOLIC HEART MURMUR (PALPABLE THRILL)

SPECIES Abnormal PE/Chem/CBC/UA Results: mild elevations in ALT (179) and ALP (174)

Canine **RADIOGRAPHIC STUDY OF THE THORAX**

BREED Radiographs of the thorax in three imaging planes are provided for review, the radiographic study is dated 7/7/23 is compared to the follow up radiographic study dated 7/31/23.

Chi/Yorkie Mix **RADIOGRAPHIC FINDINGS**

SEX The surrounding bony structures are within normal limits.

Spayed Female The extrathoracic soft tissues present homogeneous without abnormalities.

AGE The caudal contour of the cardiac silhouette is steep and the caudal cardiac waist is lost. A wedge shaped soft tissue opacity is seen in the region of the left atrium and the left principal bronchus is deviated dorsally. The pulmonary vasculature is within normal limits.

12 Years 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.

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

Sebastian Schaub, 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.

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

REFERRING VET **RADIOGRAPHIC DIAGNOSIS**

Ashley Douglass, DVM

- Stationary, left sided cardiomegaly without signs of decompensation.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INVOICE In comparison to the follow up radiographic study of the thorax, the appreciated radiographic changes of the heart are stationary.

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The roundish soft tissue opacity appreciated in the radiographic study dated 7/7/23 level with the base of the heart is consistent with an end-on projection of the right main pulmonary artery and the

DATE

8/10/23



PATIENT

Luna Holt

appreciated roundish soft tissue opacity in the follow up radiographic study is most consistent with an end-on view of a right pulmonary vein entering the left atrium. The roundish soft tissue opacities in the cranial lung field are very dense, despite the small size and are consistent with end-on projection of pulmonary vessels. The radiographic study is negative for pulmonary neoplastic/metastatic disease.

SPECIES

Canine

BREED

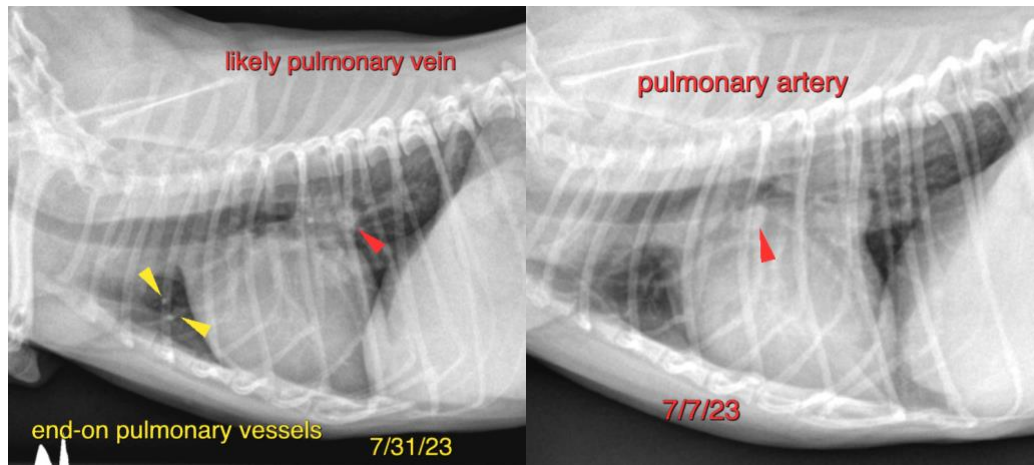
Chi/Yorkie Mix

SEX

Spayed Female

AGE

12 Years



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.

INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

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.

HOSPITAL NAME

Mt. Yonah AH

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
info@sonopath.com

REFERRING VET

Ashley Douglass,
DVM

INVOICE

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