



PATIENT PRESENTING CLINICAL SIGNS

Sophie Kmoch History: Difficulty breathing noted at home. Described as "panicked" breathing episodes. Pulmonary crackles noted in July 2021. Radiographs were submitted and diagnosis most likely chronic lower airway disease. Patient does have an occasional cough described as well. Was treated with temaril-p with only minimal improvement.

SPECIES

Canine Abnormal PE/Chem/CBC/UA Results: There is some increased effort on inspiration and pulmonary crackles ausculted in all lung fields. Heart sounds normal. CBC/chem is pending. Starting on prednisone and will consider inhalant fluticasone.

BREED

RADIOGRAPHIC STUDY OF THE THORAX

Yorkie Mix

Radiographs of the thorax in three imaging planes are provided for review.

SEX

RADIOGRAPHIC FINDINGS

Spayed Female

The surrounding bony structures are within normal limits.

AGE

The extrathoracic soft tissues present homogeneous without abnormalities.

11 Years 11 Months

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

INTERPRETED BY

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.

**Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI**

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

HOSPITAL NAME

Mild mineralization of the bronchial tree is present. The peribronchial cuffing is less pronounced in comparison to the previous radiographic study.

Gentle Doctor AH

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

REFERRING VET

Taylor Morrison

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

RADIOGRAPHIC DIAGNOSIS

INVOICE

- Bronchial mineralization and generalized mild bronchial pattern

13766

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

DATE

10/14/21



PATIENT

Sophie Kmoch

In comparison to the preceding radiographic study the peribronchial cuffing appears less accentuated but with persistent impression of possible nodular lesions in the right and left caudal lung lobe that decreased in size and chronic inflammatory lower airway disease is considered likely. Given the auscultatory findings of 'crackles' pulmonary fibrosis might be a potential, but there are no overt radiographic interstitial changes of the lung parenchyma. Given the chronic history, bronchoscopy including BAL would be ideal for further definition. A clinical trial with immunomodulatory drugs or inhalant therapy is already considered.

SPECIES

Canine

BREED

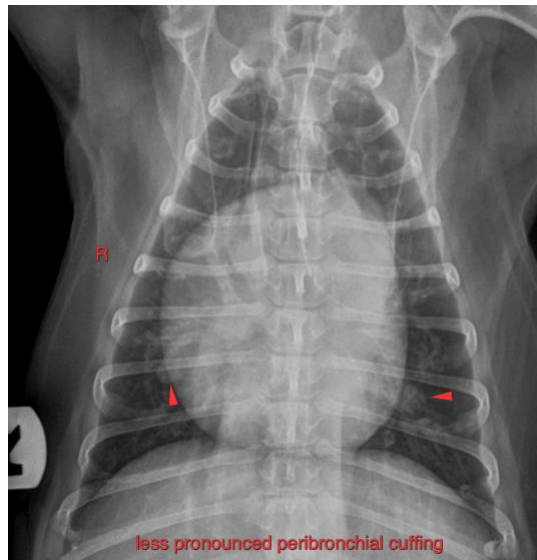
Yorkie Mix

SEX

Spayed Female

AGE

11 Years 11 Months



INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

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.

HOSPITAL NAME

Gentle Doctor AH

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.

Sebastian Schaub, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
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REFERRING VET

Taylor Morrison

INVOICE

13766

DATE

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