



PATIENT

Piper Simmonds

PRESENTING CLINICAL SIGNS

Several month history of coughing. Seems to occur more in the evening. O. feels that it sounds phlegmy. Eating/acting ok otherwise. Has some discharge from R eye and R nostril as well.

SPECIES

Canine

RADIOGRAPHIC STUDY OF THE THORAX

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

BREED

West Highland White Terrier

RADIOGRAPHIC FINDINGS

Mild to moderate motion blurring of the lung parenchyma is seen.

The osseous structures present generalized present a moderate decreased radiopacity of the osseous structures. Both elbow joints present moderate osteophyte new bone formation.

SEX

FS

The extrathoracic soft tissues present homogeneous without abnormalities.

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.

AGE

15

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.

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

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

The lung parenchyma presents a generalized moderate unstructured reticular patten, with potential regions of moderate peribronchial cuffing.

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

HOSPITAL NAME

Healing Paws

RADIOGRAPHIC DIAGNOSIS

REFERRING VET

Jennifer Levitsky

- Broncho-interstitial lung pattern
- Generalized osteopenia
- Degenerative osteoarthritis elbow joints bilaterally

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INVOICE

50823

The radiographic findings are most consistent with active bronchitis and pneumonitis – pulmonary pattern might be accentuated by accompanying pulmonary fibrosis. Allergic bronchopneumopathy and infectious bronchitis – viral, bacterial, parasitic – need to be considered. Other potentials include non-cardiogenic edema (e.g. pancreatitis, renal disease, immune mediated disease), neoplasia.

DATE

3-8-22

Bronchoscopy including a broncho-alveolar lavage can be considered for further definition. Empirical management is a consideration as well.

The osteopenia is likely an age related finding.



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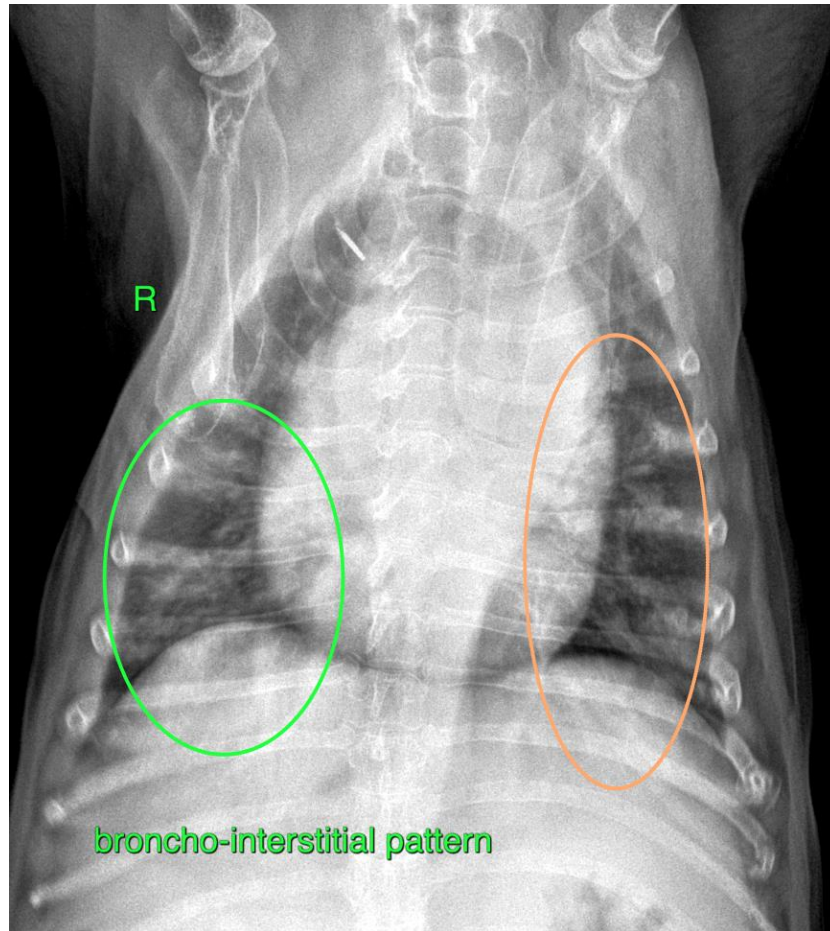
Jennifer Levitsky

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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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