



PATIENT PRESENTING CLINICAL SIGNS

Bear Neumaier Bear has been getting treated for pneumonia since 12/22. The most recent set of x-rays was uploaded 5/30. Bear has been doing better. Not coughing as much.
Abnormal PE/Chem/CBC/UA Results: BAR

SPECIES RADIOGRAPHIC STUDY OF THE THORAX

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

RADIOGRAPHIC FINDINGS

BREED The vertebral endplates C6/C7 and C7/T1 present advanced spondylosis formation and signs of chronic osseous remodeling. The shoulder joints present mild osteophyte new bone formation.

Pomeranian

The extrathoracic soft tissues present homogeneous without abnormalities.

SEX 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.

Male Neutered

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.

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

14 Years, 4 Months

INTERPRETED BY In the VD view, the intrathoracic segment of the trachea presents moderate right sided bulging – stationary in comparison to the preceding radiographic studies. In the lateral projections no alterations of the course of the trachea are appreciated.

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

Generalized mild to moderate thickening of the bronchial walls is appreciated which is stationary in comparison to the previous radiographic study. The soft tissue opacification of the cranial part of the left cranial lung lobe cannot be appreciated anymore and the lung parenchyma is generalized aerated.

HOSPITAL NAME

**Elizabeth Animal
Hospital**

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

RADIOGRAPHIC DIAGNOSIS

REFERRING VET

Kim Allyn, DVM

- Generalized bronchial lung pattern - stationary
- Remission of pneumonia
- Obesity

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INVOICE The bronchial lung pattern is suggestive for bronchitis and primary inflammatory non-infectious causes – such as lymphocytic plasmocytic, eosinophilic, mixed – and infectious causes (e.g. viral, bacterial, parasitic) need to be considered. In the current case, non-inflammatory origin of the bronchitis is considered most likely.

59179

DATE The current radiographic study presents remission of the consolidation of the left cranial lung lobe – correlating with the improvement of the clinical signs.

7-5-23



PATIENT

Bear Neumaier

SPECIES

Canine

BREED

Pomeranian

SEX

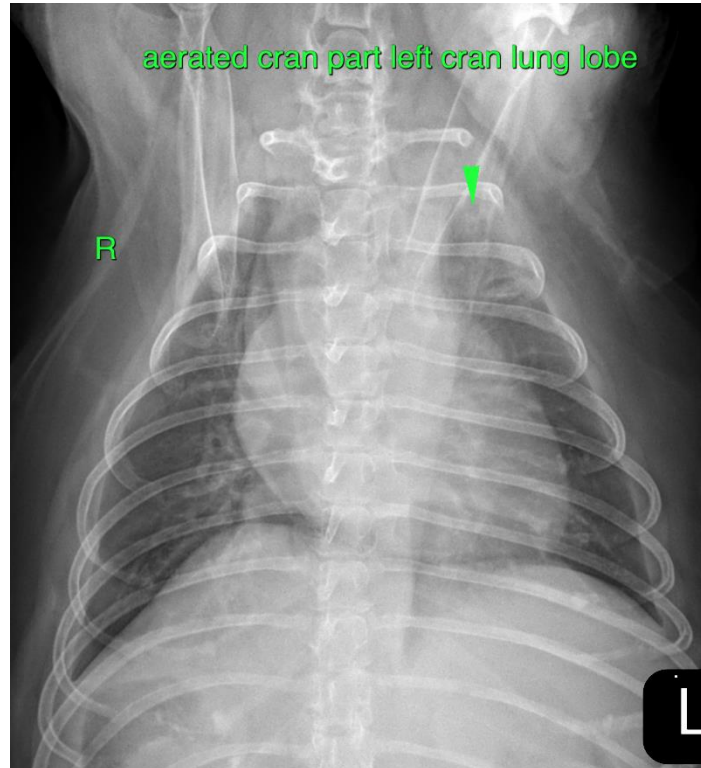
Male Neutered

AGE

14 Years, 4 Months

INTERPRETED BY

Sebastian Schaub, DVM
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REFERRING VET

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INVOICE

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DATE

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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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