
PATIENT PRESENTING CLINICAL SIGNS

Brody Leonhardt Pleural effusion, R/O pyothorax, Foreign body, neoplasia, inflammation, etc.
 Abnormal PE/Chem/CBC/UA Results: Neutrophils elevated, ow wnl

SPECIES COMPUTED TOMOGRAPHIC STUDY OF THE THORAX

Canine A high resolution pre- and post-contrast CT study of the thorax is provided for review.

COMPUTED TOMOGRAPHIC FINDINGS
BREED

Multifocal moderate spondylosis formation is seen along the thoracic spine.

LABRADOR

A moderate amount of gravity dependent soft tissue material is visible in the ventral aspect of the pleural cavity. The lung lobes are retracted from the thoracic wall and present a moderately decreased volume with compression atelectasis of the ventral dependent aspects of the lung. A chest tube is seen in the right pleural cavity.

SEX
Neutered Male

A small amount of free pleural gas is present.

AGE
5 Years

No overt enlargement of the sternal, cranial mediastinal and tracheobronchial lymph nodes is appreciated.

Small incidental gas pockets are seen within the esophageal lumen, there is no evidence of abnormal dilation.

INTERPRETED BY COMPUTED TOMOGRAPHIC DIAGNOSIS

Sebastian Schaub,
 DVM Dr. med. vet.
 DipECVDI

- Moderate pleural effusion
- Multifocal consolidation ventral dependent aspects of the lung
- Spondylosis deformans

HOSPITAL NAME

Wilvet Salem

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The findings fit the history of pleural effusion but fail to present a specific underlying cause. Unfortunately, in the post contrast study, the contrast enhancement is only limited, but no overt abnormalities of the mediastinal structures are appreciated. The consolidated regions of the lung are most consistent with compression atelectasis, secondary to pleural effusion; regions of pneumonia are possible – especially if pyothorax is present. If not done so yet, complete workup warrants complete fluid analysis and advanced treatment options depend on the results of the advanced diagnostic tests.

REFERRING VET

Dr. Emily Kalenius

INVOICE

33549

DATE

12/17/21



PATIENT

Brody Leonhardt

SPECIES

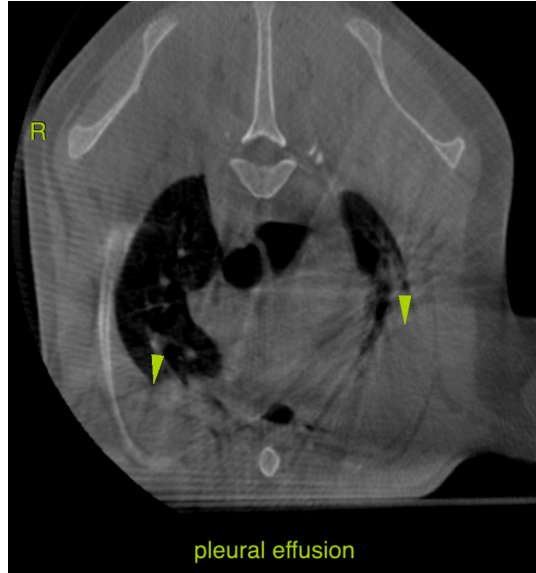
Canine

BREED

Labrador

SEX

Neutered Male



AGE

5 Years

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.

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.

INTERPRETED BY

Sebastian Schaub,
DVM Dr. med. vet.
DipECVDI

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