



**PATIENT**

Jazzy Newman

**PRESENTING CLINICAL SIGNS**

History: COUGHING FOR 1 MONTH PER OWNER. HX OF HW/EHR + ABOUT 4 YEARS AGO

Abnormal PE/Chem/CBC/UA Results:CV/Respiratory: Normal heart rate and rhythm, no murmur, pulses strong and synchronous, normal bronchovesicular sounds. No crackles or wheezes present. No nasal discharge. No cough on tracheal palpation. Oral cavity: Moderate dental tartar, mild gingivitis.

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE THORAX**

**BREED**

Mixed

The body condition score is 6/9 with smooth alternating layers of fat and soft tissue opacity.

The bony structures appear physiological.

**SEX**

Spayed Female

The lungs are in contact with the thoracic boundaries and the tips are pointed. The lobar vessels are visible. The bronchial tree is thin walled and tapers uniformly towards the periphery. The degree of pulmonary expansion is fair at best. On the VD view the left caudal lobe exhibits a linear interstitial pattern with loss of clear vascular outline and highlighting of bronchi. Some doughnuts are present.

**AGE**

7 Years

The cranial mediastinum is of physiological size and opacity. The trachea diverges from the thoracic vertebrae and the carina is located at T5.

The cardiac silhouette occupies 75% of the chest height and 3 intercostal spaces. No chamber or outflow tract enlargement is evident.

**RADIOGRAPHIC DIAGNOSIS**

**INTERPRETED BY**

Heike Rudorf, DVM,  
Dr. med. Vet.,  
DipECVDI DVR

- Fair lung expansion
- Localized interstitial pattern with peribronchial thickening

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**HOSPITAL NAME**

DPC Veterinary H

The described changes in the left caudal lobe are most likely the result of a left lateral recumbency prior to obtaining the VD view. In case of an infiltrate this could be inflammatory or infectious. No radiographic evidence of infiltrate in coughing dogs does, however, not rule out bronchitis. Trachea-bronchoscopy with BAL is thus recommended.

**REFERRING VET**

Dr. Rivera

**INVOICE**

13756

**DATE**

10/14/21



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**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.**

**AGE**

7 Years

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.

**Heike Rudorf**, DVM, Dr. med. vet., DipECVDI, DVR  
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Dr. med. Vet.,  
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