



**PATIENT PRESENTING CLINICAL SIGNS**

Ozzie MacDonald  
 chronic cough , sometimes was productive and sometime was not, getting worst recently  
 Abnormal PE/Chem/CBC/UA Results: moderate abdominal distension , multiple skin tags ,  
 periodontal disease grade 4/4 , bloodwork indicated elevated ALP(6X), ALT (2X) , 4dx normal ,  
 mild dehydration , the rest are fine

**SPECIES**

Canine

**RADIOGRAPHIC STUDY OF THE THORAX**

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

**BREED**

Pug

**RADIOGRAPHIC FINDINGS**

The body condition score is 8/9.

The vertebral endplates T5/T6 present mild spondylosis formation.

**SEX**

The extrathoracic soft tissues present homogeneous without abnormalities.

Male Neutered

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 Years

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 bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected.

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

**HOSPITAL NAME**

Lakeshore Woods  
 Animal Hospital

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

**RADIOGRAPHIC DIAGNOSIS**

**REFERRING VET**

Dr. Sam Masoud

- Obesity
- Spondylosis deformans T5/T6

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**INVOICE**

55401

The radiographic study of the thorax presents no abnormalities, explaining the cough. However, a negative radiographic study of the thorax does not rule out possible underlying tracheitis or bronchitis entirely – an allergic/primary non-infectious inflammatory origin is considered most likely. Dental disease may serve as trigger for inflammatory lower airway disease as well.

Obesity is also a known predisposing factor for cough and weight management might be beneficial.

**DATE**

11-28-22



**PATIENT**

Ozzie MacDonald

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.

**SPECIES**

Canine

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  
sebast.schaub@gmail.com

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Pug

**SEX**

Male Neutered

**AGE**

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