



**PATIENT PRESENTING CLINICAL SIGNS**

Lola Knapp History: Reason for Visit: COUGH History: PET IS HERE FOR COUGHING/ OLD VET STATED OLD AGE NIT OWNER IS UNSURE IF ANYTHING ELSE IS GOING ON AS PREVIOUS VET DID NOT MENTION. OWNER ALSO WOULD LIKE SKIN CHECKED/ OWNER STATES PET IS ABOUT A 9 OUT OF 10 ITCHY

**SPECIES**

Canine Abnormal PE/Chem/CBC/UA Results: no murmur or arrhythmias increased brochiovesicular sounds while laying down abdominal effort with respirations coughing at night 2 irregular firm intradermal masses on abdominal flank

**BREED RADIOGRAPHIC STUDY OF THE THORAX**

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

**SEX RADIOGRAPHIC FINDINGS**

Spayed Female The body condition score is 9/9.

The costal cartilages present moderate degenerative changes.

**AGE**

16 Years 9 Months 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.

**INTERPRETED BY**

Sebastian Schaub,  
DVM Dr. med. vet.  
DipECVDI

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.

**HOSPITAL NAME**

DPC Veterinary H

The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected. The lung parenchyma presents a generalized mild to moderate increased radiopacity, caused by an unstructured reticular pattern, blurring the peripheral pulmonary vasculature.

**REFERRING VET**

Dr. Duke

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

**RADIOGRAPHIC DIAGNOSIS**

**INVOICE**

16324

- Obesity
- Mild to moderate unstructured interstitial lung pattern
- Degenerative changes costal cartilages

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**DATE**

6/24/22



**PATIENT**

Lola Knapp

The unstructured interstitial lung pattern is likely a sequela to the nutritional status and age-related changes of the lung parenchyma. The odds for 'real' interstitial lung pattern are considered lower potentials would include fibrosis, pneumonitis (inflammatory versus infectious), systemic disease (e.g. pancreatitis, IMHA, renal disease), neoplasia. Obesity is also a known predisposing factor for cough.

**SPECIES**

Canine

**BREED**

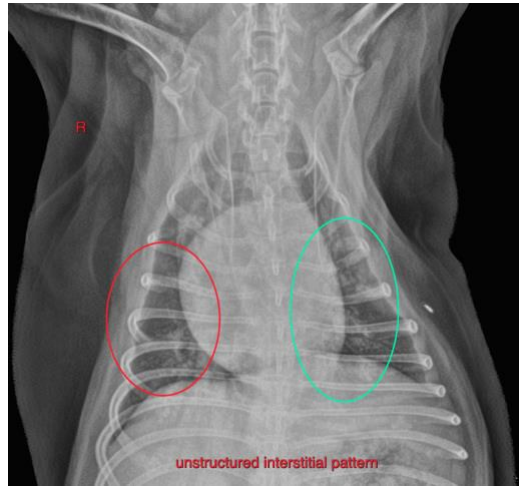
Puggle

**SEX**

Spayed Female

**AGE**

16 Years 9 Months



**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.**

**INTERPRETED BY**

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DVM Dr. med. vet.  
DipECVDI

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.

**HOSPITAL NAME**

DPC Veterinary H

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