



**PATIENT PRESENTING CLINICAL SIGNS**

Misty Hoops Suspect Asthma, Hard cough

**RADIOGRAPHIC STUDY OF THE THORAX**

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

Feline **RADIOGRAPHIC FINDINGS**

The surrounding bony structures are within normal limits.

**BREED** The extrathoracic soft tissues present homogeneous without abnormalities.

DSH 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.

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

Spayed Female Generalized moderate thickening of the bronchial walls is appreciated. The lung parenchyma presents a generalized mild increased radiopacity, caused by an unstructured reticular lung pattern.

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

2 Years, 2 Months The diaphragm is well delineated with even surface and the expected mild cranial bulging of the diaphragmatic cupola.

**INTERPRETED BY**

**RADIOGRAPHIC DIAGNOSIS**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

- Bronchial lung pattern with an unstructured interstitial component

**HOSPITAL NAME INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Summit Dog & Cat Hospital The appreciated mild bronchial pattern is suggestive for feline bronchial disease – commonly primary allergic in origin – the unstructured interstitial pattern is suggestive for accompanying pneumonitis and can indicate bacterial, viral, Mycoplasma sp. superinfection. The findings are a plausible explanation for the history of cough.

**REFERRING VET**

Chan

**INVOICE**

59816

**DATE**

8-21-23



**PATIENT**

Misty Hoops

**SPECIES**

Feline

**BREED**

DSH

**SEX**

Spayed Female

**AGE**

2 Years, 2 Months

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

**HOSPITAL NAME**

Summit Dog & Cat  
Hospital

**REFERRING VET**

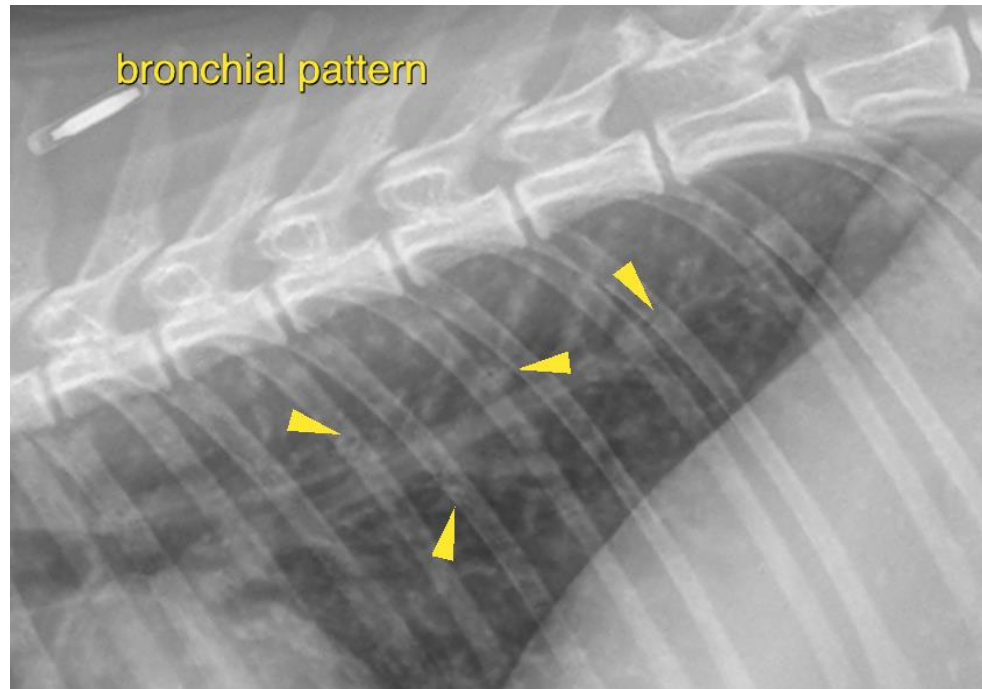
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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