



**PATIENT PRESENTING CLINICAL SIGNS**

Gracie Tavella Patient is coughing and on/off open mouth breathing at home. No crackles or wheezes heard. Abnormal PE/Chem/CBC/UA Results: Grade 3/6 heart murmur unchanged since discovered 12/28/21, echocardiogram performed 10/17/22

**SPECIES RADIOGRAPHIC STUDY OF THE THORAX**

Feline A consecutive radiographic study of the thorax, dated 10/10/22 and 10/20/22 of the thorax is provided for review.

**BREED RADIOGRAPHIC FINDINGS**

DSH 10/10/22

Multifocal mild spondylosis formation is seen along the thoracic spine.

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

FS 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** Level with the first and second intercostal space, mild dorsal deviation of the trachea is noted.

14 Years, 5 Months Generalized mild to moderate thickening of the bronchial walls is appreciate.

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

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

The diaphragm is well delineated with even, the diaphragmatic cupola is mildly flattened.

10/20/22

**HOSPITAL NAME**

POCONO PEAK  
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CENTER

In comparison to the preceding radiographic study, there is a stationary moderate bronchial pattern.

Dorsal deviation of the most cranial intrathoracic segment of the trachea is appreciated, not seen in the previous radiographic study – likely due to positioning (e.g. flexed position of the head)

**RADIOGRAPHIC DIAGNOSIS**

**REFERRING VET**

Dr. Christine Coyle

- Moderate bronchial lung pattern with signs of mild air-trapping, stationary
- Spondylosis deformans

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**INVOICE**

54755

The bronchial lung pattern is suggestive for feline bronchial disease ('feline asthma') with signs of mild air-trapping ± bacterial, Mycoplasma or viral superinfection. The findings are stationary in the consecutive study. Depending on the development of the presenting clinical signs under empirical therapy, complementing management by an asthma inhaler might be beneficial. Lower airway sampling can be considered as advanced diagnostic tool as well.

**DATE**

10-20-22



**PATIENT**

Gracie Tavella

**SPECIES**

Feline

**BREED**

DSH

**SEX**

FS

**AGE**

14 Years, 5 Months

**INTERPRETED BY**

Sebastian Schaub, DVM  
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**HOSPITAL NAME**

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VETERINARY  
CENTER

**REFERRING VET**

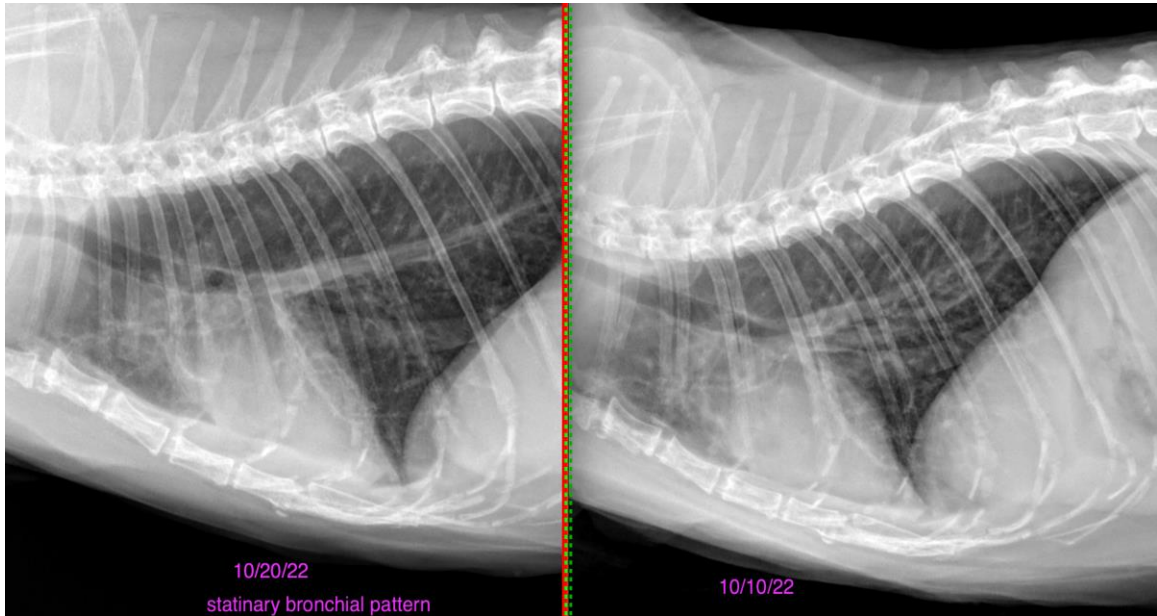
Dr. Christine Coyle

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**DATE**

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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.

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