



## PATIENT

Kiwi Titmas

## SPECIES

Feline

## BREED

DMH

## SEX

Neutered Male

## AGE

7

## WEIGHT

13.2

## INTERPRETED BY

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

## IMAGING PERFORMED BY

Hamburg VC

## HOSPITAL NAME

Hamburg VC

## REFERRING VET

Dr. Branning

## INVOICE

35436

## DATE

1/15/26

## PRESENTING CLINICAL SIGNS

History: wheezing coughing elevated respiratory effort

## RADIOGRAPHIC STUDY OF THE THORAX

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

Thirteen fully formed thoracic vertebrae are present. Two ribs are located on L1.

The cranial mediastinum is of physiologic size and opacity. The trachea diverges from the thoracic vertebrae, and the carina is located level with T5/6.

The degree of pulmonary expansion is good, and a small gap is present between cupola and caudal heart border. The lung lobes extend to the thoracic boundaries. A loss of clear vascular outline and bronchial enhancement is coupled with localized thick, peribronchial infiltrate and bronchial plugging due to bronchial filling with thick fluid.

The cardiac silhouette occupies 70% of the chest height and 2 intercostal spaces. Chamber or outflow tract enlargement is not obvious.

## RADIOGRAPHIC DIAGNOSIS

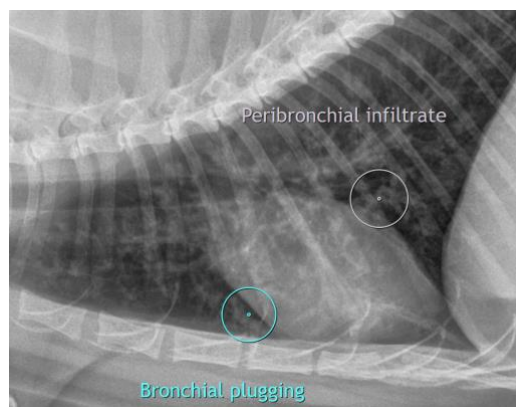
- Broncho-interstitial infiltrate
- Mild pulmonary overexpansion

Incidental finding

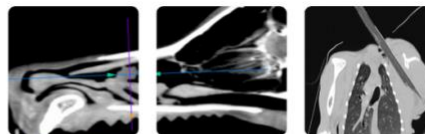
- Congenital vertebral anomaly

## INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Mild pulmonary overexpansion in association with bronchial changes can be due to infectious bronchitis or inflammatory feline asthma. Fecal samples should be obtained to rule out parasites. Bronchoscopy with broncho-alveolar lavage is recommended; samples should be submitted for bacteriological and cytological examination.



**The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology**



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**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.

**Heike Rudorf**, DVM, Dr. med. vet., DipECVDI, DVR  
[info@sonopath.com](mailto:info@sonopath.com)