



PATIENT

Alistair AID

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

12.11

WEIGHT

22.06

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Renee Ziegler Post

HOSPITAL NAME

For Cats Only VC

REFERRING VET

Dr. Renee Ziegler Post

INVOICE

37023

DATE

5/7/26

PRESENTING CLINICAL SIGNS

History: Coughed up mucus in endotracheal tube during echocardiogram procedure.

RADIOGRAPHIC STUDY OF THE THORAX

The body condition score is 8-9/9 with smooth, alternating layers of fat and soft tissue opacity.

Arthrosis is present in the elbow joints.

The trachea caudal to the tip of the ET tube runs parallel to the thoracic vertebrae; the carina is located at T5/6. The cardiac silhouette is raised from the sternum by fat; it occupies 85% of the chest height and 2 intercostal spaces. A chamber or outflow tract enlargement cannot be appreciated.

The degree of pulmonary expansion is fair at best. Left cranial and right caudal lobe show an almost homogeneous soft tissue opacity on the VD view. Aerbronchograms are just visible in the right caudal lobe. On the lateral view a thick, reticular pattern is present in the caudal lobes. The cranial lobes are not clearly outlined.

RADIOGRAPHIC DIAGNOSIS

- Consolidation left cranial and right caudal lobes

Incidental findings

- Elbow arthrosis
- Obesity

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Reduced pulmonary expansion can be due to fibrosis or obesity. Assuming a right lateral recumbency for echocardiography, consolidation of the right caudal lobe may be the result of atelectasis associated with poor re-inflation and mucous accumulation.

Differential diagnoses for lobar consolidation include:

- Infection (bacterial, fungal e.g., candida, parasitic e.g., angiostrongylus)
- Inflammation (allergic pneumonitis, eosinophilic bronchopneumopathy)
- Hemorrhage

Less likely

- Edema

Should only one lobe be affected, a primary lung tumour also has to be considered. In case clinical signs are apparent, bronchoscopy with broncho-alveolar lavage is recommended; samples should be submitted for bacteriological and cytological examination.

Obesity is known to worsen clinical signs of cough and impair lung function; weight control is strongly recommended.



PATIENT

Alistair AID

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

12.11

WEIGHT

22.06

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Renee Ziegler Post

HOSPITAL NAME

For Cats Only VC

REFERRING VET

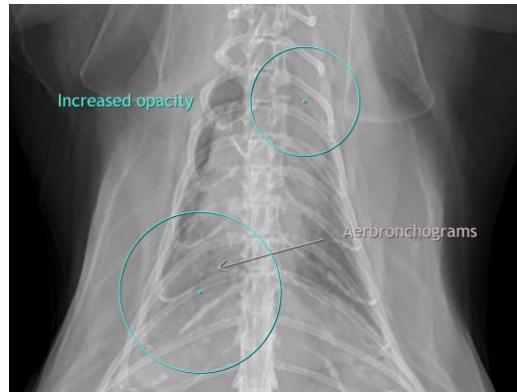
Dr. Renee Ziegler Post

INVOICE

37023

DATE

5/7/26



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.

Heike Rudorf, DVM, Dr. med. vet., DipECVDI, DVR
info@sonopath.com