



PATIENT

Sula English

SPECIES

Feline

BREED

DSH

SEX

Female Spayed

AGE

12

WEIGHT

12.66

INTERPRETED BY

Nele Eley (Ondreka),
DVM Dr. med. vet.,
DipECVDI

IMAGING PERFORMED BY

DTLAvets

HOSPITAL NAME

DTLAvets

REFERRING VET

Dr. Castaneda

INVOICE

73914

DATE

2-23-26

PRESENTING CLINICAL SIGNS

long hx (5 years) of rare incidents of upper and lower airway congestion - used to only happen once every few months; started increasing in frequency 1 year ago; then for the last 6 months the congestion incidents happen 1-3 times a week; short video clip demonstrates wet upper airway congestion noises; Telehealth consultation ultimately yielded steroid trial - all congestion completely stopped; no steroids in 2 months - congestion has returned; no heart murmur noted; clear lung fields; no obvious oral abnormalities on awake exam

RADIOGRAPHIC STUDY OF THE THORAX

Right/left lateral and ventrodorsal views of the thorax totaling 3 images available for review.

RADIOGRAPHIC FINDINGS

The cardiac silhouette presents normal size and shape. The VHS is 7.2. No evidence of cardiomegaly or congestive cardiac failure is seen. Age related elongation of the aortic arch is noted, which is an incidental finding.

Mild to moderate bronchial lung pattern is noted characterized by diffuse bronchial wall thickening. No evidence of pulmonary masses, nodules, or structured interstitial disease is seen.

The lung volume appears increased with hyperinflation and widened lumbodiaphragmatic angles consistent with air trapping.

No pleural effusion or pneumothorax is seen.

The mediastinum and trachea present unremarkable.

Mild cervical and thoracic spondylosis is seen.

There is dorsal inclination of the caudal sternum with relatively wide rib spacing.

Incidental note: One kidney is appearing slightly smaller on the cranial abdominal inclusion.

RADIOGRAPHIC DIAGNOSIS

- Diffuse bronchial lung pattern with pulmonary hyperinflation indicating functional air trapping.
- No radiographic evidence of cardiac disease.

INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The radiographic findings are most consistent with chronic inflammatory lower airway disease such as feline asthma and less likely chronic bronchitis. There appears to be a strong historical response to corticosteroid therapy further supporting the possibility of allergic lower airway syndrome. Early or resolving infectious bronchitis is considered less likely. Further definition of the cause of the upper airway obstruction can be considered. Reinstitution of long-term anti-inflammatory management and the use of inhaled corticosteroids and bronchodilators may help improve the clinical lower airway congestion.



PATIENT

Sula English

SPECIES

Feline

BREED

DSH

SEX

Female Spayed

AGE

12

WEIGHT

12.66

INTERPRETED BY

Nele Eley (Ondreka),
DVM Dr. med. vet.,
DipECVDI

IMAGING PERFORMED BY

DTLAvets

HOSPITAL NAME

DTLAvets

REFERRING VET

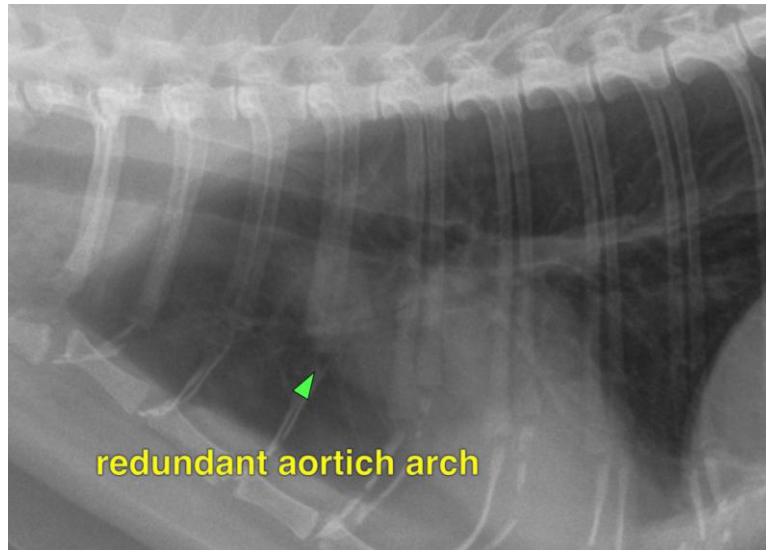
Dr. Castaneda

INVOICE

73914

DATE

2-23-26



The information and recommendations provided are based on the images presented by the referring veterinarian. 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.

Nele Eley (Ondreka), DVM, Dr. med. vet., DipECVDI
European Specialist in Veterinary Diagnostic Imaging, Cert. Radiology,
Senior lecturer University of Giessen/Germany, Veterinary Faculty, Department of Radiology.
info@sonopath.com